SOUTHERN EXTILE BULLETI

VOLUME XXI.

CHARLOTTE, N. C., THURSDAY, JUNE 16, 1921

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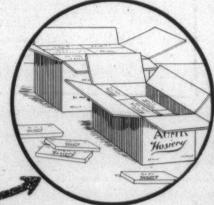
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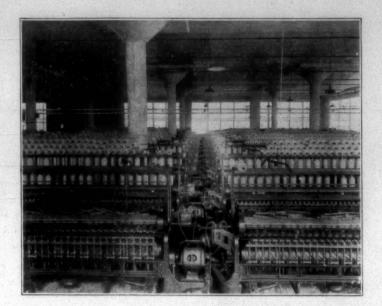
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dop rim, protecting corner angles; made in 1, 2,
3, 4, and 5 bushel sizes.

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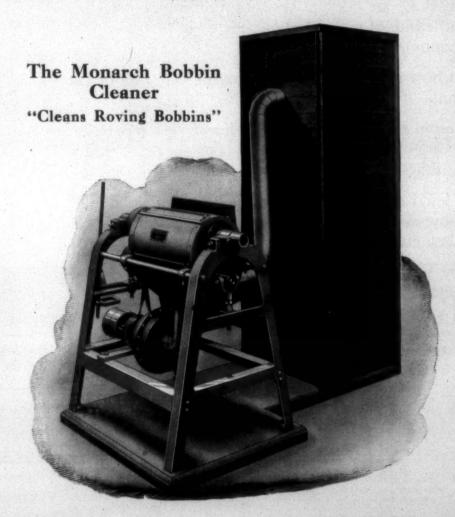




Car. Four inside amooth walls of heavy Leatheroid fibre; out side covered with light ateel closely riveted steel over wood to rim; self-oiling wheels

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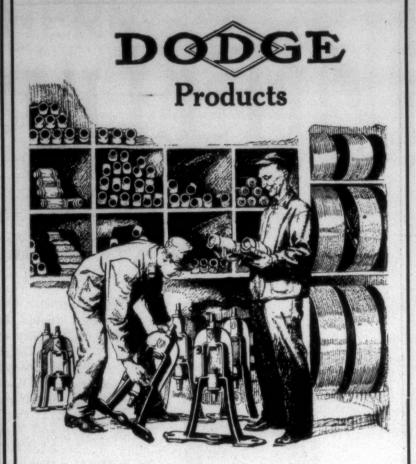
	Buck Creek Cotton MillsSiluria, Alabama Gainesville Cotton MillsGainesville, Georgia
93	Coloraville Cotton Mills
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623	Hillside Cotton MillsLaGrange, Ga.
199	Hillside Cotton Mills. LaGrange, Ga. Pacolet Manufacturing Co. New Holland, Georgia Thomaston Cotton Mills. Thomaston, Georgia
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	Wiscassest mills
F9)	Crescent Spinning Mills
	Thomaston Cotton Mills Thomaston, Georgia Wiscassett Mills Albemarle, N. C. Crescent Spinning Mills Belmont, N. C. Mecklenburg Mills Charlotte, N. C. Savona Manufacturing Co Charlotte, N. C. Cannon Manufacturing Co Concord, N. C. Florence Mills Forest City, N. C.
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33	Savona Manufacturing Co
1	Cannon Manufacturing Co Concord N. C.
	Classes Mills
	riorence milis
252	Clara Willia
750	Myers Mills
	wiyers willis
33	Victory MillsGastonia, N. C.
23	Pomona Mills Greenshorn N C
	Description Control Mills
	Pomona Mills Greensboro, N. C. Proximity Cotton Mills Greensboro, N. C. White Oak Cotton Mills Greensboro, N. C.
	White Oak Cotton Mills
	Cannon Manufacturing Co
	California
	Cabarrus Cotton Mills
	Kannapolis Cotton Mills Kannapolis, N. C.
	Cabarrus Cotton Mills
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	Erlanger Mil.s Lexington, N. C.
	Yadkin Finishing Co Lexington, N. C.
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	mayo mine
	Mays Mills Mayworth, N. C.
	Iceman Knitting Mills
	Patterson Mille Poanoke Banide N C
	December Mills
	Roanoke Milis
	Rosemary Manufacturing Co Rosemary, N. C.
	Mays Mills Monroe, N. C. Patterson Mills Roanoke Rapids, N. C. Rosemary Manufacturing Co. Rosemary, N. C. Roxboro Cotton Mills Roxboro, N. C.
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	Entwistle Manufacturing Co Hockingham, N. C.
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	Rowan Cotton Mills
	Eastside MillsShelby, N. C.
	Lastaide milis
	Spindale Mills
	Erwin Cotton Milis
	Hance Knitting Mills Winston-Salem N. C.
	Brogon Mills Anderson, S. C.
	Brogon MilisAnderson, S. C.
	Union-Buffalo Mills
	Baldwin Cotton Mills Chester, S. C.
	Springetein Mille Chester S C
	Springstein wills
	Springstein Mills
	Cash Mills
	American Spinning Co. Greenville S C
	American opining Co
	Brandon Mills
	Dunean Mills
	Poe Mills Greenville, S. C.
	de milia dicenville, d. C.
	victor-monagnan Mills
	Woodside Cotton Mills
	Victor-Monaghan Mills Greenville, S. C. Woodside Cotton Mills Greenville, S. C. Republic Cotton Mills Great Falls, S. C.
	Control Mills
	Laurens Cotton MillsLaurens, S. C.
	Pacolet Manufacturing Co
	P. Izer Manufacturing Co Peizer S C
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	redmont manufacturing Co
	Arcade Cotton Mills
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	Constant Mills
	Spartan Mills
	ware Shoals Manufacturing Co Ware Shoals, S. C.
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	Spartan Mills Spartanburg, S. C. Ware Shoals Manufacturing Co. Ware Shoals S. C. Glen-Lowry Manufacturing Co. Whitmire, S. C. Winnsboro Mills Winnsboro, S. C. Woodruff Cotton Mills Woodruff, S. C. Riverside Mills Danville, Va.
	Glen-Lowry Manufacturing Co. Whitmire, S. C. Winnsboro Mills Winnsboro, S. C. Woodruff Cotton Mills Woodruff, S. C. Riverside Mills Danville, Va. Carolina Cotton & Woolen Mills Fieldale, Va.

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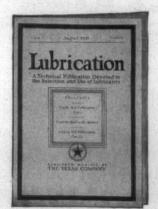
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CHARLOTTE, N. C., THURSDAY, JUNE 16, 1921

NUMBER 16

Automatic control saves Dye Kettle Steam

We have repeatedly been told that man operating one or more dyeettles, has complete control over the dyeing process with respect to and temperature. True enough, he does know that openeing the hand valve on the steam line 11/2 urns, should obtain a boil in one This naturally would follow all of the conditions for every remained uniform. But because of varying steam pressure, different nitial temperature of dye liquor, hanging weights of cloth and flucuating dye liquor levels, it is im-ossible to even approximate the correct time and temperature facs by hand regulation.

In the tests under discussion, the team pressure varied between 3 nd 8 pounds. For the purpose of the test, an indicating steam gauge was installed on the kettle, and the attendant thus was able to roughly rrect these fluctuations after they occurred. When the gauge indicated a drop in pressure, the attendant increased the valve opening and when the gauge indicated an inrease in pressure, he decreased the

valve-opening.

As every kettle is not provided an indicating steam gauge, the ndant has no guide to indicate pressure fluctuations and conently no assurance that the boil be reached in a definite period

kewise, when the boil is reached, attendant knows that a given sure passing through the valve ed to the extent of 1% turns, maintain a gentle boil. Howwhen the pressure falls, the erature falls also, and, as a re-the maintenance of a gentle does not materialize. On the r hand, when the pressure in-ses, the boil is maintained but he expense of steam passing 24' ugh the liquor greatly in excess of he amount required for a boil.
s is another operation wherein attendant cannot be expected to his entire attention.

ven if gauges were installed, the this gauge.

Why should we expect a 28.6% steam saving by using dyekettle automatic contral system? This very important question is answered in this article, which tells of tests made on Rodney Hunt Piece dye kettles at one of the largest dye houses in the country. The Tag-Roesch dye-kettle automatic control system was used in making the tests and the interesting article here was written by expert engineers of the C. J. Tagliabul Mfg. Co., of Brooklyn, N. Y.

liquor is out of the question with installed. the following mentioned variables to contend with.

A uniform pressure delivered to each kettle would not assure us that a 11/2 turn of the hand valve would bring the liquor to a boil in an hour, or, that one turn would fixed opening of a hand valve, varies maintain a gentle boil, unless the only slightly with the usual fluctua-initial temperature of the dye litions.

quor, the height of the liquor in the Guesswork should not be toleratkettle and the weight of the set ed. It is not conductive to efficiency always the same ere always the same.

Perhaps the attendant gradually the dyehouse becomes quite accustomed to filling A drop in t the kettle with water to the same height before adding the dyestuff, woolen and worsted sets, but it but—a difference in level only to might be found disadvantageous in the extent of three or four inches, means the heating of approximate-50 gallons more or less

The initial temperature of the dye varies appreciably. The attendant neglects this factor entirely.

One set weighs more than anoth-The writer recalls seeing eight piece sets that weighed as little as 300 pounds, and others that weighed The heavier set carunits in the form of radiation and convection.

While there is no appreciable pressure variation of the steam as it is delivered to the dyehouse in the 24" line, there is a wide fluctuation of the pressure delivered to the individual kettles, as noted by writer in observing an indicating pressure gauge. A reading was taken about every 15 minutes from

The pressure variation at the ketnipulate the hand valve at the tle is, no doubt, due to the fact that cise moment that the fluctuation the header supplying steam to a row curred. Furthermore, he is not of kettles, is not of sufficient capac-pected to devote all of his attenity when all of the kettles on the in to the time and temperature row demand a maximum amount of steam at one and the same time. Even with an indicating pressure The header may have been of suffi-inge on each kettle, hand regula- cient capacity originally, but from

tion of the temperature of the dye time to time more kettles have been

It should be pointed out at this time that it is easier to regulate the temperature of the dye bath with high pressure steam than when using exhaust steam, principally because the rate of flow through a

ciency or maximum production in

A drop in temperature might not influence the dyeing operation of union sets. would require longer time for the process more labor.

A sudden rise in temperature accelerates the chemical action of the dye on the fibre and results in shady

In the dyeing of piece goods, varying temperatures of the dye liquor are responsible for many irregulari-450 pounds. The heavier set carties in the finished shade, because ries more liquor with it over the successful application of the dyereel and hence, dissipates more heat stuff depends upon dyeing at the the finished shade, because stuff depends upon dyeing at the temperature prescribed by the dyestuff manufacturer at which his particular color can be best distributed and absorbed by the fibre, not overlooking the time period and temperature factor which might be responsible for the exhaustion of the dye or the change of shade.

Close attention, therefore, to the time-temperature factors as prescribed by the dyestuff manufacturer, and the boss-dyer, should tend to eliminate the following irregulari-

Loss of fibre strength. Hard and brittle fibres. Bust-ups. Matted goods. Excessive dyestuff. Strippings Felted goods.

Shaded goods. Streaky goods. Run-overs Waste of steam. Loss of time. Increased labor cost. Loss of production.

The eliminations of these unsatisfactory conditions would be achieved, provided all other factors were

constantly uniform.

For instance, if the dyestuff supplied by the manufacturer varies in trength with each shipment, a uniform result cannot be expected.

Likewise, perfect crabbing, steam-

scouring, washing, drying, etc., must be obtained to secure satisfactory results.

Many rejects attributed to dyehouse are caused by operations that precede or follow the dyeing.

The writer had such a case brought to his attention while conducting these tests.

The boss-dver was informed by the inspection department that several sets had been rejected for "bust-ups" or "flare-ups" and that the defect had been caused by extending the boiling operation over too long a period of time.

This, he was able to refute, because it so happened that the set in question had been run during the period of the tests made by the writer. By means of the recording thermometer charts, the exact time the boiling operation was absolutely established, and since the boil had not been over-extended, the dyehouse was vindicated. A subsequent investigation disclosed the fact that the fault was due to another department.

At this point, it would be well to emphasize the extreme importance of attaching recording thermome-ters to dye-kettles. The charts bearing these records should be in-dexed and held for further reference.

The one great problem in dyeing is the ability to repeat a previous success obtained with a certain schedule and formula ,especially in starting a line at the beginning of the season, thus enabling one to determine the exact treatment to which a given sample has been subjected.

Time and temperature are the two most important factors that must be considered after the kettle-man has admitted steam to the bath. He has

card did remove short fibres it broke

The curve of the card sliver

sample A is practically the same as

made of a mixture of good colton

and card sliver and this form of curve ordinarily makes an uneven

From this analysis it would ap-

pear economical to open bales which

the curve of a yarn which had b

counterbalance the number of

fibres which were taken out.

successfully. He has been provided from the drug room, with a dyestuff the proper composition and angth. Verbal instructions have strength. been given by the boss-dyer to bring the bath to a boil in 45 minutes and boil for 30 minutes. Then, in the ordinary manner of operations, the kettle-man depends upon his watch and the steam valve to produce results.

As previously pointed out, bringing up the bath to a boil in less time than prescribed will result in uneven impregnation of the color. This irregularity is due to an increase of steam pressure that cannot be avoided by the manipulaiton of the hand valve.

A considerable increase in depth of shade in those sections of a piece that have been close to the false front will occur when a sudden rise in pressure has caused a violent boil for a few minutes at a time. The remaining sections not having been subjected to the intense tempera-ture, are lighted in shade. This irregularity may also be caused by a fluctuating steam pressure discharging through a fixed opening, such as a valve set by hand would allow.

What is a boil? The kettle-man has three ways of determining when the bath has come to a boil.

He puts his face into the vapors arising from the false front, blows the vapors aside, and looks for violent bubbling.

Another method is to place the tip of his shoe against the front of the kettle while the heel rests upon the If there is no vibration, he has obtained a boil.

A third method is to plunge a pole stick down to the bottom of the kettle. The absence of vibration again indicates a boil.

The second and third methods are particularly hap-hazard for the rea- their manufacture. son that when there is no vibration. it may be inferred that excessive steam may be passing through the As the temperature of the bath approaches the temperature equivalent to the pressure of the entering steam, there is less condensation and, consequently, there is no vibration. Therefore, while the absence of vibration may indicate a boil, it does not tell us how much steam is being wasted in excess of the amount required.

The writer made an effort to check up these determinations and learned that a boil meant between 202 degrees F and 210 degrees F.

As a majority of the sets covered by the tests in quustion were never subjected to a temperature higher than 207 degrees F, it would be interesting to note if the dyes became permanently fixed.

If a temperature of 207 degrees F did not permanently fix the dyes, then we must attempt to correct the conditions that prevail on Monday morning of each week.

Not only on Monday morning, but on other mornings, the steam pressure falls to three pounds at the kettle, and this low pressure does not permit of a temperature higher than 204 degrees F.

Let us assume that 204 degrees

been furnished with a set that has brought to 204 degrees F in 45 min- ants on temperature conditions and, below % inch have been very sepassed through preceding operations utes and maintained at 204 degrees to assure himself of dye fixation, he riously damaged and although the not been educated along tempera-He cannot comprehend ture lines. that a boil is 212 degrees F, under normal barometer pressure (30" at the sea level). He does not under-stand why the boiling point should be 214 degrees F, if the bath contains Glauber's Salt.

A boil to his means water bubbling violently due to the steam blowing up through it. This kind of boiling, he believes, is quite necessary for dyeing operations. In other words, a boil means a move-ment of water regardless of the tem-

The hoss-dyer is fully aware of In short, it me the ignorance of some of his attend- uct—at less cost.

s and maintained at 204 degrees to assure himself of dye fixation, he Hardly, since the kettle-man has talks in terms of "boil." up enough long fibres to more than

Therefore, we may conclude that habit and expedience are responsible for dyehouse customs although there are very few of us who adhere to the belief that dyeing is not effective unless carried out at a "violent boil.'

We may further conclude that the exact automatic regulation of the tag system not only saves steam but addition assures more uniform dyeing, reduces the number of seconds, makes redyeing largely unnecand provides permanent graphic records.

In short, it means a better prod-

come wet and allow them to dry bemanufacturing them. fore The method also suggests a very nteresting study of what happens ton during manufacture.

Census Bureau's summary cerning these industries-1919:

Manufacture of Cordage and Twine,

Jute Goods and Linen Goods

Washington, D. C., June 7. liminary statement of the 1920 census of manufactures with reference to the cordage and twine, jute goods, and linen goods industries has been prepared by the Bureau of the sus, Department of Commercial consists of a detailed statement of the quantities and values of the various products manufactured during the year 1919.

There were 158 establishments reporting for these industries combined in 1919 and 160 in 1914. the distribution of establishments by States in the order of their importance, according to value products, was as follows: Pennsylvania 27, New York 22, Massachusetts 20, Connecticut 10, New Jersey 9, Ohio 8, North Carolina 7, Rhode Island 5, Alabama, Illinois, Kentucky and New Hampshire 4 each, Michigan, Minnesota, Missouri, South Carolina and Wisconsin 3 each, California, Georgia, Maryland, Tennessee and Virginia 2 each, and Delaware, Indiana, Iowa, Maine, Missicsippi, Oklahoma, Oregon, Washington and Texas 1 each.

In addition to the amounts shown in the following table, cordage and twine, jute goods and linen goods to the value of \$5,480,000 in 1914 were reported by establishments engaged primarily in other industries this amount, \$3,683,000 relates rope, cordage and twine made by cotton mills engaged chiefly in the by manufacture of yarn.

Mill Strikers Seek Jobs.

Gastonia, N. C., June 10.-It ported in Gastonia that many Charlotte strikers have been in county this week, looking jobs in Gaston county cotton Reports further say that they not pleased with the manne which the strikers' organizers have conducted the walkout and are ready and anxious for work were promised strike benefits much per week while they wer but none of this money has available, it is said.

A man's house should be bu last and also to be lovely, and of have as much as possible ness and pleasantness both within and without.

What is the Length of Cotton?

(By E. D. Walen in Builders, Pub-general method of classing any

The length of cotton is always a much-discussed question and the the length in these two samples is answer nearly always has been a approximately one inch, although matter of personal judgment and influenced very largely by the per- ple A. sonal equation of the particular per-

Many define the length as being card sliver made from these two the average of the body of the cotton, others call it the average of the long fibres and so on. The question often arises as to the length of the shortest fibre and the length of the longest fibre.

The damage done to cotton during manufacturing has been the subject of much debating without convincing proof. The discussion will show some of different lengths found in cotton and the breakage of fibres during

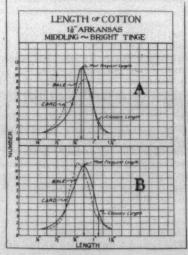
The method of tests consists of measuring accurately a sufficient number of fibres to assure the inrestigator that the answer is probably correct and in the series of measurements described the chances about 100,000 to one that the results are right.

horizontally and the number of that length in 100 fibres is plotted vertically so that a raise in the curve means that there are more fibres of that length than in a place where the curve is flat. For instance in curve A, marked "Bale," there are seven fibres % inch long and two fibres ½ inch long in each 100

The curves A and B marked "Bale" were made on 1 1/16 inch Arkansas Middling bright tinged cotton and there are fibres ranging from 1/4 inch The most in length to 14 inches. frequent fibre is very nearly % inch long for there are more fibres of that length than any other length. The classer's length is marked on the curves and it can be readily seen that the number of long fibres thrown away by the classer was different in each case and in each case the classer's length is in that region where the body of the cotton may will permanently fix the dye. Could be said to begin, but that point can- In this particular case the very long the boss-dyer issue instructions to not be definitely checked out from fibres have not been injured so much the effect that the set should be the curves and according to the as in the dry bale, but the fibres

lished by Lockwood, Greene & length measured by the classer appears to be as correct as any other length measured by any other clas-The mathematical average of sample B is a little longer than sam-

The dotted curves son measuring the length of staple. lengths of cotton fibres found in the



The length of the fibre is plotted bales. In the case of sample B the card has removed quite a number of the shorter fibres and has also broken and removed a number of the longer fibres as will be seen by the position of the dotted curve in relation to the solid line. The average length of the staple has been reduced and the majority of the fibres instead of being % inch long are now a little over % inch.
Sample B in the bale had a nor-

mal amount of moisture and sample A had 18 per cent of moisture in the bale. The character of the bale curve in A and B is practically the same, but the character of the curve of the card sliver is very much dif-In sample A it will be obferent. served that there are more short fibres in the card sliver than were in the bale and that there are fewer longer fibres. The majority of the fibres are a little over % inch long, but there are not so many of them in the card sliver as was in the bale. fibres are a little over

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San Francisco

NATIONAL DYES

Expects Cotton Crop to Stabilize which to appreciate values. Prices.

Richmond, Va.-The South's cot-Richmond, Va.—The south's col-purchase action crop this year will not be less but believe that the selling agencies 444,565 bales held in these states and reaction and this will in New York and other centers will 582,368 bales pledged for loans. facturers. give to manufacturers a true esti- have their prices adjusted by that Of the 1230 questionnaires sent give to manufacturers a true esti- have their prices adjusted by that Of the 1230 questionnaires sent give to make it possible for com- out to as many Southern banks, 646 U.S. Manufactures Total \$62,588,905. bilize the industry for the balance mitments to be safe for purchases of the year, according to a state-through December 15." ment made by Norman H. Johnson, secretary of the Southern Wholesale This Year's Acreage and the Price Dry Goods Association.

Mr. Johnson has just from a trip through practically all the Southern States. His estimate of the cotton crop is based on personal observation and conferences with some of the leading cotton men

in the South.

In an interview, Mr. Johnson discussed trade conditions as he finds them, declaring that after preaching pessimism to the trade for 18 months he now feels that the country is at the end of the era of de-pression and that he is optimistic over the future.

"Retail prices are fast getting in line," said Mr. Johnson. "They are making progress to pre-war profits. Retailers have not made sufficient progress in reducing overhead expenses but with a slowing up of business and with the prospect of pre-war volume during the summer About one-third of the cotton now months, I feel confident that this held in South is pledged to banks situation will right itself automatfor loans, according to replies re-

ticles will have a true basis

means these prices will be made on the War Finance Corporation as to or before July 20 to make further a method of financing shipments of purchases attractive. I cannot help the South's cotton abroad, are 1,-

of Cotton.

Concerning the plans for reduc-tion of cotton acreage, the Federal Reserve Bank of Atlanta describes the extent of curtailment from last year's planting as "still a subject upon which speculative estimates are daily being made. Conservative estimates place the reduction in acreage compared with last year to from ten to twenty per cent. However, there has been no sub-sidence in the campaign for a reduction of twenty-five to forty and fifty per cent in the acreage, based upon the fact that a very large proportion of the crop of last year not yet been marketed and the large amount brought over from the preceding year. Statisticians have estimated the carry-over in August will be at least 8,000,000 bales."

for loans, according to replies re-ceived to the questionnaires sent "We are still confronting the double evil of raw materials being too States by the Federal International cheap and finished products too Banking Company (Edge Bank) of high. But now that stocks are be- New Orleans. The figures, which ing shaken down, manufactured ar- were sought in nine States as a batticles will have a fine bank of the states are beon sis for reaching an agreement be- to the terrific decline in cotton and Irish or Scotch or Welsh."

received no reply, 203 elicited par-tial replies, and 381 brought compete answers to all the questions. These statistics show that owners of 61,700 bales are willing to sell at present market prices; owners of 127,538 bales are willing to borrow up to eighty per cent of the present market level, and about two thirds of the owners do not need, or are not interested in, loans on their cot-

Bullish sentiment has been much in evidence in the American cotton futures markets during the past month, but experienced observers ontend that prices will remain at low levels at least for the remainder of the year. One of them, a man 5,255 men's clothing establishments widely known in the trade, gives with a total value of manufacture with a for the faith that is in of \$1,158,007,000. This is an increase

"First, the actual supply of cotton is by far the largest ever known; second, the present outlook, as far as there can be any outlook in April, is for another fairly large crop to be added to that suply, commencing in less than three months from to-day; third, selling time must come some day and the chance of obtaining reasonable prices will diminish as the new supply approaches; fourth, the textile industry in practically every country in the world is in a very precarious condition owing

This tween bankers, cotton planters and cotton goods, and for months and perhaps years, manufacturers can-not be expected to do more than a hand to mouth business."—Bulletin

Washington-The number of manufacturing establishments in the United States during the year 1919 totalled 288,376 plants, according to a preliminary statement of the 1920 census of manufacturers, made publie by the Bureau of the Census

The total value of the products of these establishments in the year just past was \$62,588,905,000, as compared with a total value of \$24,246,435. 000 produced in 1914, the preceding manufacturers' census, when 275.

product of \$458,211,000 reported in

Americans All.

Western Maryland mine operators have nothing to fear from labor agitators if the word of a miner, picked up near Lanaconing by a motorist, is to be trusted. 'Na,' said he, discussing the situation, "there ain't no fureners in our mines to start trou-bles; we're all either English or

DRO EXTRACTORS



Type B Motor Driven Self-Balancing

Any Production of Exceptional Merit Invites Imitation, But-

The "Hercules-Electric" Hydro Extractor is so far advanced in design, construction and proven performance, that though it may be copied or imitated, and while you may be offered extractors that look like the "Hercules-Electric" and are claimed to be just as good, yet that in itself will be the best assurance that the "Hercules-Electric" is an extractor of superlative qualities. Users call it "The Finest Extractor Made"



Only Hercules Extractors have Motors mounted on Tilting Bracket to Facilitate Removing Basket and Bearings

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F. A. Tolhurst Philadelphia, Pa.

Southern Agent E. S. Player Greenville, S. C.

Canadian Agent Whitehead-Emmans, Ltd Montreal

EAST JERSEY PIPE CO. SUCCESSORS TO GILLES PIE MOTOR CO.

Knitting Trade Much Improved, Say ter about 2,000,000 gallons of water Mill Heads.

ry have improved considerably in well water. months, according to infor-Association of Hosiery

on of knit goods has increased maerially, and that production by the mills is much larger now than it was two months ago. Most of the manufacturers were optimistic over future conditions and freely dieted that the fall season would be an active one. A discussion of prices goods disclosed a general view that no reduction in prices is expected, and the belief that an upward revision is not far distant. Manufacturers stated that some lines of hosiery are now being sold to jobbers at a price just barely above the cost of production.

Citing an example, one mill man said that one grade of hosiery, which at the peak of high prices sold for \$2,50 per dozen, is now being sold to jobbers at 90 cents per dozen. One of the main points brought out in the meeting was that retailers are continuing to sell hosiery and underwear at a large margin over the price paid by jobbers to manufacturers. An estimate of production in the Southern knitting mills' places the output at about 45 cent off from the normal. Most of the mills were reported as operweek, the average being four days.

One encouraging feature to the mill men was that stocks of knit goods on hand in plants of members of the association are practically exhausted and jobbers are beginning to send in inquiries for purchases to cover their future needs.

The attendance at the meeting represented mills in North Carolina, Virginia and Georgia. Hereafter general sessions will be held quarferly, supplemented by a meeting of the executive committee every menth. A secretary has been employed and will devote his full time to the interests of the body. Officers elected were as follows: President. A. L. Patterson, Albemarle, N. C.; vice-president, S. T. Laddy, Newton. N. C.; secretary and treasurer, C. T. Seifert, Elizabeth City, N. C.; executive committee, H. A. V. Parker. Portsmouth. Va.; E. Lyerly, Hickory, N. C.; W. H. May, Burlington; J. E. Mills, High Point, and Francis Garrou, Valdese, N. C. N. C.; secretary and treasurer,

White Oak and Proximity Installing Big Filling Plant.

per day. The water will be gotten from the Buffalo dam, nearby. At Conditions in the knitting indus- present the mill villages are using

The village homes nation disclosed at a meeting of the equipped with water pipes, leaving about the same time. One was a southeastern division of the Na- only the main pipes to be laid, graduate of a large hospital and had and About 50 men are employed on the while most of the sessions were ing the system. Gilbert C. White, and offered her the position of residues discussions that the consumptract.

About 50 men are employed on the done private nursing for wealthy inderwear Manufacturers held here work. Tucker & Laxton, of Charpatients for 10 years. The husband lotte, have the contract for install- of her last patient owned a factory closed it was brought out at the of Durham, has the engineering condent nurse.

She found herself in a sunny.

State; everything to be installed in dom returned. connection with the plant will be dom she made up-to-date.

Following the completion of the water system, a sewerage system will be installed, costing equally as much as the water plant. With the installation of water and sewerage White systems the Proximity and Oak villages will be among the foremost villages of their kind in the State.

Mr. Cone also stated that 12 new homes-five and seven room houses are being constructed at the Print Works. They will be frame structures, costing about \$2,500 each. each. They will be occupied by employes of the company.

The community building at Proximity and White Oak are fast approaching completion. The Proximity building will probably be pleted by August t, while the White Oak structure will be ready for occupancy a little later.

These buildings will add greatly to the comfort of the employes... ating three, four and six days a They will contain gymnasiums and pools and other sources of recreation.

Westinghouse Sends Intercompany Messages by Wireless.

An interplant wireless communication service was formally opened on May 31 by the Westinghouse Electric & Manufacturing Company, by the establishing of communica-tion between the East Pittsburgh plant and the Cleveland Foundry. Cleveland and esides the Pittsburgh factories, the Springfield, Mass., Works and the Newark, N. J., Works are being equipped with stations for the transacting of company business.

The system was formally opened y a message from E. M. Herr, presiof the Westinghouse Electric & Manufacturing Company, to P. B. Zimmerman, president of the Elecrling- trical League of Cleveland.
and message was as follows: This

"The Electric City at the source of the great Ohio River sends greetings to the Cleveland Electric League. It is fitting that these greetings be sent by radio—the new-Greensboro, N. C .- Work on the est method of communication-and water filtering plant for White Oak that they be transmitted from the and Proximity Mill villages is well plant of the Westinghouse Electric underway, according to Herman & Manufacturing Company a comunderway, according to Herman & Manufacturing Company—a com-Cone, of the Cone Company. Work pany active in the development and was begun about a month ago and production of all kinds of electrical it is expected that the plant will be appliances. We congratulate the completed within the next six Cleveland Electrical League on their imately \$200,000. It is being con- sen field and assure them of our but the need for first structed on Church street extension, hearty co-operation and interest in ly has disappeared. north of Buffalo church. It will fil- their activities."

The Story of Two Nurses.

(By T. A. Hightower, Superintendent liness.

Two nurses entered two factories done private nursing for wealthy "She is the most important person patients for 10 years. The husband in the plant. She can stay as long

She found herself in a sunny, When completed the system will white, first-aid room. Few patients be one of the most modern in the came and those who did come sel-To ward off boredom she made lingerie, knit sweat- dents and the human equipment of ers, read current literature and en- the plant will be kept up to the gaged in the ancient art of killing highest notch of efficiency.

Of course, she liked her Sundays off, took hours off whenever she could, wished there were more holidays in the calendar, thought much about her vacation, felt she couldn't live unless she had a perfect night's sleep, undisturbed by any calls from inconsiderate patients, and seemed to love her job because it gave her an opportunity to play at being a lady of leisure.

Her employer, however, noticed her idleness and being a fairly thrifty individual, as well as a good xecutive he invited her to become assistant to the employment manager

He felt that he was offering her a vonderful business opening.

would The job he offered her bring her closer to the people, would enable her to establish many human contracts and she would be in position to render many services

She, however, announced that she had been trained as a nurse and would not waste her time as a clerk in an employment office.

six months she had shown no results and actually was asked to re-

A forewoman, in addition to her regular duties, does, to the satisfaction of everyone, all that this nurse had done and more.

The employer said recently, want no more nurses in my plant. They cost too much and do not increase production."

Of course he hadn't given the trained nurse idea a fair trial. He happened to be unfortunate in getting hold of a nurse who was lazy, who lacked imagination and who, apparently, knew nothing whatever about the true spirit of

A second manufacturer spent some time looking around for a When he found one who loved to do things in a businesslike way and who had the personality which he felt would win the confidence of his workers, he engaged

Instead of sitting around the firstaid room, doing fancy work, this nurse spent most of her time in the plant. Here she found many things

Slowly but surely, in co-operation with the management, she has fas-tened the safety-first idea so firmly the minds of the workers that there are few accidents in her plant. The first-aid room is open, of course, but the need for first-aid very large-

The nurse has devoted her atten-

tion to the health of the workers and their families and to civic clean-She calls regularly at the Addison Mills, Edgefield, S. C., in different homes and gives so much "Builders.")

commonsense, helpful advice that commonsense, helpful advice that her visits always are welcome.

Naturally the work of this nurse is still growing. Her employer said, as she likes and when she retires we will pension her.'

As I see it, a nurse can, in a way, be a great producer of production. If her work is what it ought to be the labor turnover will be less, there will be less sickness, fewer

In any plant, whether large small, there are opportunities for the right kind of resident nurse.

American Cotton Men to Confer on Joining Spinners' Federation.

Liverpool, June 12.-In connection with the gathering of delegates for the Second World Cotton Conferwhich opens here tomorrow, great interest is manifested both in Manchester and Liverpool in the official notification, received here yesterday by the International Federation of Master Cotton Spinners and Manufacturers, that the National Council of American Cotton Manufacturers, representing the two largest American associations, has sent a committee to confer regarding affiliation with the Federation.

The American committee consists of R. B. Lowe, Fitchburg, Mass., chairman; Albert Green Duncan, Boston; F. J. Hale, Boston; T. W. Slocum, New York, and Arthur Draper and W. D. Adams, Charlotte,

The general opinion among the American delegates is strong for affiliation, with reservations as to permitting the Federation to control the

curtailment of production.
One hundred and thirty American delegates are spending the week end in Liverpool and Southport, the majority in Southport, which is an ex-North Country seaside clusive sort within commuting distance of Liverpool.

At the official reception to the delegates by the mayor of Southport on Saturday, A. G. Duncan, Boston, in responding, stressed the beneficial international results which are expected to be the outcome of the conference.

Fuller Calloway, who is France, has been unable, so far, to come to England, but it is possible that he may be able to make the trip next week.

Delegates from the continent are arriving in Liverpool daily.

It is generally believed that the question of cancellation of contracts will cause lively discussion at the conference.—Daily News Record.

After the smash-up a colored aunwas discovered munching a chicken wing.

'Weren't you hurt or scared in the smash-up?" she was asked.

"Law, no. Was dey a smash-up?" she inquired. "Ah t'ot dese yere combustifications went along wif de ticket."

Today's Labor Problems

A number of years ago a workman asked me an illuminating question: He arose at the end of a conference with a group of shop employees, in the course of which there had been plain talk and a clearing of the atmosphere on both sides.

"Isn'it it true, Mr. Piez," this employee of ours inquired, "that the company earns back all it pays to a workman in about two hours of

working time?

The man who asked the question was a tool-maker, thoroughly trustworthy and capable. He had been in our employ a long time. He did not mean to quibble or find fault. He wanted to know the facts. And he did not know them by a good deal, as his question indicated. long as he did not know them, but made wild guesses at the truth, he was a dangerous man to have in our employ, no matter how consci-entious a workman or how good at his work he was.

There happened to be a blackboard in the conference room. I was able to show the tool-maker and all the others who were present, by means of figures, that our actual profit per man in the preceding year had been only about 80 cents a day. He had guessed it around \$4.20.

This same question has been asked me with variations many times I remember particularly Seattle union leader, who said: "It's true, isn't it, that Blank and

Company"—naming a shipbuilding concern—"make \$60 a day out of every man who gets a wage of \$6 a

His rate of profit was figured considerably higher than the tool-maker's, but the erroneous idea running through his head was exactly the same; namely, that what the workman got from the company, and what the company got from the employee were all out of adjustment. I always try to nail this error, and any other error about management, wherever it crops out among work-

"Let's see!" I said to the union eader. "Tell me how many people neader. "Tell me how many Blank and Company employ. "About 45,000."

'Very well." I put down the fig-

'Now you ask me if Blank and Company do not make \$54 net on every man, the average wage being On 15,000 men, with 300 working days in the year, that rate of profit would amount to a total of about \$240,000,000 in a year. As matter of fact, their total business As a to say nothing of net profits, is only \$48,000,000 a year!'

During the war most of the country's labor problems were met by granting higher wages or granting other concessions and cheerfully passing onto the consumer the responsibility of paying the bill. Workmen were favored with a seller's market in disposing of their la
I am not altogether certain that the very bone of profits. But we to put over?"

bor, just as manufacturers were in this is a bad thing. A fight always would be willing to operate even

There was a chorus of "No's."

disposing of their products. The de- clears the atmosphere. The facts, at without profits for a year in order

Men are reasonable when they

The labor problems of the immediate future, if less spectacular, are his labor, so long as he gives full no less pressing. There is an oppor-measure in return. But it is absono less pressing. There is an opportunity for employers to clear the atmosphere, and to do certain con-structive things that badly need to be done if we are to avoid serious trouble

I place very great importance on giving employees an understanding of some of the employer's problems, especially those which have a hearing on the conditions of employment, profits, and wages. We shall continue to tilt at windmills so long as our men do not understand the facts, but act on the basis of whimsical guesses.

The men will never succeed in digging out the real facts for them-selves. They are not in a position to do so. They will never get the facts from union headquarters. I hold that it is the employer's responsibility, and an immediate responsibility, to take some thought about getting the facts into the heads of his employees.

Exaggerated ideas about the profit of industry were current during the war. They persist. Labor feels badly, and will, because all employers cannot keep their plants going at the old rate and the old wages.

The Seattle union leader—who, by

way, was in a position of considerable responsibility—was inely amazed when I proved to him that the company which he had asked about was lucky if it was earning, net, \$1 a day per man.

"I never had any idea," he exclaimed frankly, "that it was so lit-

If we are to pass with any comfort through the period of wage reductions that is inevitable before industry can resume normally, it is very important to get home to labor, now, facts such as this about profits. I am not one of those who fatuously believe that we can ever have peace in industry. There will always be quarrels. The nature of business makes them inevitable.

Managers are hired to make a business show a profit, as big as possible. The employee works to earn wages, as big as he can get. Labor helps to make profits, of course; but age increases come out of a sum that might otherwise be diverted to profits.

There is a point in the operation of any business where it is impossible to determine by any workable standard whether the return from operations ought to go to labor as wages or to the owners as profits.

As long as this continues to be true, labor will try to get what it can, and the management what it can. There is a definite division of per cent after deducting interests. Necessarily opinions will taxes from the net amount. sometimes conflist, and struggles

Thus far we have cut or conflist, and struggles will result.

trying to get as much as he can for lutely true that when a certain point is reached, the decision as to what a given job is worth must rest positively with the management, and not with anybody or any organiza-tion beyond the control of the management.

When that point has been reached, and a labor union under the guidance of outsiders then attempts to force a decision as to how much more a manufacturer shall pay for labor in his factory, or attempts to dictate how much work any man shall be allowed to do, that union is trying to usurp a very important management function, a function which it cannot be allowed to usurp.

Here is the situation. The managers of a business operating in a competitive market know what prices they can ask and get for their products. They know the cost of materials, the amount of overhead, and the other expenses. All of this information is necessary order to determine about what the business can afford to pay for

The labor union leaders, majority of cases, do not have this information or any considerable part My experience has been the average union leader has at best only a hazy conception of what is meant by overhead, interest charges, depreciation, and the like. He even appears to consider that there is no such thing as material costs. He would like to have the whole thing be attributed to labor!

On this score, then, the union leader is unfitted to fix wages with intelligence. All that he can do is to fight blindly for increases, or against decreases. I do not blame him for fighting. I like a good, fair fight. But I do believe that the union leader ought not to be allowed to exercise any authority about wages in a manufacturing establishment that is rightly organized and managed.

I believe, further, that the funda-mental economics of the situation ought to be driven home to employees so that they can understand this point. And then the manage-ment ought to take steps to show its fairness. I shall describe presently our own plan, which has brought good results.

This whole point is of the utmost importance at the present time. We are on the verge of a period when wage decreases must be faced. In our own business, for example, the condition is like this. Last year our net profit was 16 per cent on the value of business done and only 11 per cent after deducting federal

Charles Piez, President Link-mand for labor, as well as for prodleast, then have a chance to get out to keep our organization together.

Belt Company, Chicago.) ucts, exceeded the supply. In addition to the 10 per cent curve in the open.

I do not blame any workman for we have made another price reductions. In addition to the 10 per cent cut tion on the basis of our expectation reduced prices for raw materials

Further price cuts must be made by our men, in the shape of wage

imagine this situation is ralleled in a very large number of industries throughout the country. For the good of the general situation, and also to make the transi tion easier in each individual plant, labor ought to be brought to realize the situation as soon as possible The easiest way to do that, it seems to me, is to state the facts as plainly as possible.

I make it my business in our or ganization to confer with groups of employees, or with our foremen and subforemen, at irregular intervals as conditions arise making it necessary—in order to explain to them such facts as this which may concern them.

There is another angle. employers ought to make it clear labor why some of them occasionally display a good deal of acri-mony in contests with organized labor. There are some union policies or better, perhaps, practices that are almost self-annihilating.

For example, there is the sympathetic strike. And there is also the very common tendency of unions to refuse to abide by their agreements.

Several years ago at one of our plants the men were on the point of going out on strike. They did not have any grievance against us. But the union wanted to remedy some condition in an entirely separate company.

When you think of it fairly, this is little short of ridiculous. And it is not an uncommon sort of thing for unions to do. We had no possible chance of influencing the man agement of the other plant in one way or another. But by some crock ed line of logic, too, devious for the ordinary mind, the union thought to discipline the other plant by having the men in our place strike too

I called our men into a confe ence and said to them:

"If you go ahead and strike on fool excuse like this, I shall have face the question whether you. a the kind of men that we want ass ciated with us. I can tell you no the answer will be 'No!'

"Not one of you will come back I say this in a spirit, not of threa but of self-preservation. Your ide is to stop production in this plant a score over which the manageme cannot possibly exercise and col trol. If you came to me, or if you union came to me, with a grievan that I could do something about you know that I would give you m best attention in adjusting the mal

ter.
"But I ask whether any one of Thus far we have cut our prices you, in my position, would stand for 10 per cent. That means cutting to this kind of thing that you propose

Men are reasonable when they are

they ought to make their emserious dra ees understand that complaint, production. nkly but forcefully. The unions y work against themselves when use this weapon.

have learned in the course of 30 ars that I have to be fairly decent order to get along with men.

Ind I ask in return that they be cent to me. I do not consider that the unions are even respectably decent when they reach an hon-est agreement, and then break it ruthlessly at the slightest excuse. This practice is another one that weakens labor. The result of it and ther abuses today is, for example, a nation-wide movement in favor of open shop. That movement is gaining momentum every day.

The fight for the open shop will

e worth whatever it may cost and a great deal more, not only to employers but also to labor itself, if out of it there develops a general recognition of the fact that labor must be held responsible for its agreements. If an employer is sueable, a labor union should also be

Is it not merely common sense for a manufacturer to try to get his employees to recognize the binding nature of a bargain, as he himself recognizes it, both in his relations with employees, and also with custom-

The members of unions are not individuals set apart by some peculiar and distinguishing rights from the rest of humanity. The same laws that govern others should govern them. Merely because two or three million individuals associate themselves together by a pretty strong fie, and by contributing each his mite acquire financial strength, they should not and do not thereby automatically exempt themselves from the usual rules of conduct.

To be sure, managers are not always perfect; far from it. I suppose employers really need the unions to act as a sort of curb when they begin to get headstrong! They have undoubtedly brought some of their sorrows on their own heads through their methods of mismanagement

I have already mentioned a plan that we have found effective in working with our men. It is merely matter of piece rates. There are iece rates and piece rates. The best lan in the world depends on how is operated for the degree of its

A good many years ago, in a fiveear period our Chicago plant expe-denced four strikes; in every one, ncidentally, the strikers were union en who had made agreements with which they deliberately broke,

In no case was the issue one withthe control of the management. We finally arrived at the decision that rather than submit to constant nd irresponsible interruption of our rocesses, we would close our Chiago plant to union men. In order o stimulate production following strike period, the management adopted a premium system of wage

But the installation of this system vas not preceded by the necessary preparatory work, to insure uni-formity of the conditions under

serious drag rather than a spur to

problem scientifically. We arrang- that they could do the best work in

reasoned with. Manufacturers have which the work was to be done. In ed for straight-line processing. We their jobs. reasonable complaint against the consequence, only a few of the rates planned so that the men would not In short apathetic strike, and I believe were made and the system proved a have to be delayed in their work by tions of n going to the stockroom and waiting there for material; it was brought to We abolished that whole system their machines. We determined by The of wage payment, and put the plant time and motion studies the amount to do not a straight day wage plan for of work that it was reasonably posabout a year and a half. During sible for a man to do. We provided that time we studied our production for the effective training of men so best

In short, we prepared the conditions of manufacturing so that it was possible for the men to produce good work and a lot of it.

Then we gave them the incentive to do it. Being sure of our ground, we set piece rates.

Our experience has been that the way to begin decreasing wage (Continued on page 24.)

SOME MORE HIGH POINTS

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Motor

the like, and has for its objects to electric motors. provide an improved support to An outwardly projecting bracket, side of the end frame, and a driv-tional supply of cheap fuel. The strengthen the machine, to elimi- 7, is rigidly attached at its ends to ing connection of said gears. — wool-washing industry is now connate vibration, to save valuable floor the posts of the end frame, 5, and 3. In a spinning machine, the ducted on a much larger scale, fluss

Support for Spinning Ma- responding end frame at the other pended from the ring rails, a motor before the war. chines.

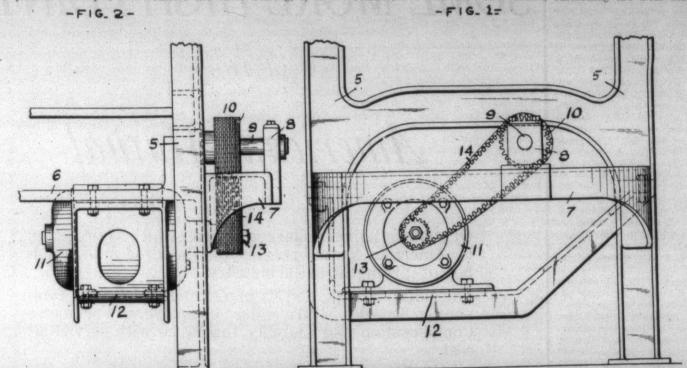
end of the machine (not shown), for mounted on said bracket, and a During the last six years Argentarying the various spindles, reels, driving connection therefrom to the time manufacturers also have made Clifton Corley, of Greenville, S. C., etc. (also not shown), all of which shaft of said machine.

great strides, especially in the line has invented a new and useful im- may be of the usual well known 2. In a spinning machine, the of woolen goods. The spinning of provement in motor supports for construction. According to the combination with the end frame, spinning machines, of which imusual practice in cotton mills, these ring rails and main shaft, of a happrovement the following is a specispinning machines are arranged in ger bracket rigidly secured and susfication. This invention relates to the sup- the adjoining front end frames of of the end frame, a motor mounted ports for the driving motors of the respective rows, and the ma- on said bracket and having a shaft spinning or twisting machines, or chines may be driven by individual extending out beyond the end frame,

space, and provide a simple, com- carries the outer bearing, 8, of the combination with the end frame,

gears mounted on said shafts out-

The spinning cotton yarns has also been succ fully undertaken for the first in the history of the Argentine The development tile industry. the native production of petrole which is now being given considerable impulse, is further favoring this industry by furnishing a furnishing the local manufacturers



pact construction of neat appearance

Motors for driving these machines have heretofore been mount- 10. ed on brackets extending out from the face of the front frame of the machine, and connected by gearing with the driving shaft of said machine, but this arrangement has been found to produce excessive vibration which wears out the gearing and drive chains, and is also objectionable in the operation of the machines. This prior arrangement also takes up considerable floor space at the front end of the machine, and obstructs the space in the aisle between the rows of said machines in the cotton mill.

According to the improvement, the motor is supported on a hanger bracket or cradle, which is suspended from and rigidly secured to, the ring rails of the spinning machine inside of the end frame, there being a driving connection from the motor shaft to the main shaft of the machine

a side elevation of the same.

drawing, comprising a front end frame, 5, having upright posts sup-ported on the floor of the mill, and

main shaft, 9, of the spinning maon which shaft is mounted chine. the driving gear or sprocket wheel,

According to improvement, the electric motor, 11, for driving the machine is supported on a cradle or hanging bracket, 12, formed of an 4. In a spinning machine, the integral casting having a horizon-combination with the and frame and tal bed portion for the motor and ring rails, of a hanger bracket formextending webs at either side adapted to be rigidly bolted to the ring rails, 6, of the spinning ma-chine inside of the end frame, 5. The cradle thus not only serves as a hanger for supporting the motor beneath the machine, but also acts as a rigid brace for strengthening the ring rails of the spinning machine, and greatly redduces the vibration. The motor shaft is provided with a sprocket gear, 13, which is connected by a drive chain, 14, with the sprocket gear, 10, on the main shaft the machine.

The improvement also has the advantage of saving valuable floor space, as the motor is out of the In the accompanying drawing: way beneath the spinning machine, Figure 1 is an elevation of the front and obstruction to the passage way end of a spinning machine, with imthrough the aisle is thereby avoid-provement applied thereto; and, Fig. ed. It also adds to the useful life It also adds to the useful life of the drive chain as it prevents A portion of an ordinary form of evibration, which causes a cutting spinning machine is shown in the out of the chain.

Mr. Corley makes the following claims for his patent:
1. In a spinning machine, the com-

ring rails and main shaft, of a with an abundant supply of wool hanger bracket rigidly secured and ready for the manufacturing proc-suspended from the ring rails, a esses. motor mounted on said bracket and having a shaft, gears mounted on said shafts, and a drive chain con-necting said gears.

of an integral casting having a horizontal bed for a motor, and up-wardly extending debs at both sides rigidly fastened to the ring rails inside of the end frame.

Textile Trade Situation in Argentina

Probably no line of American business in the River Plate is facing a more serious situation at the present time than the textile trade, cording to information just received by the Guaranty Trust Company of New York. Competitive conditions are intense and, aside from the com-Competitive conditions netition of the native industry. British, French and Italian manufacturers, who have for generations been strongly entrenched in the Argentine market, are making determined efforts to regain the positions of predominance lost at the outbreak of the war. Spanish manufacturers were especially favored during the war and the Barcelona mills have made strong bids for a large share of the trade. Germany also is maklongitudinal rails, called ring rails, bination with the end frame, ring ing every effort to secure a hold on utacturer, the competition of the 6, bolted at their ends to the end rails and main shaft, of a hanger the market, having held second local textile mills is at present only frame, 5, and extending to the cor- bracket rigidly secured and sus- place in the River Plate textile trade felt to a considerable extent in the

For the last three years the Argentine has held enormous stocks of all grades of wool for which there has been no market, and prices have therefore reached extremely low therefore reached levels, permitting the local manufacturer to acquire his raw materials at most advantagsous figures

In considering the advantages af-forded the local manufacturer manufacturer through non-payment of cust duties, freights on merchandise etc., the question of wages should duties, also be taken into account. Argentine labor is not so efficient American labor per man or won unit, it must be remembered its wages are at least 40 per less, which more than counter ances the higher efficiency of American textile worker. Anot factor in favor of the local ma facturer is his nearness to source of supply of his raw prod which has enabled him to purch wool at exceedingly low prisoners, in many instances, American manufacturer is forced to use wool purchased much higher figures. The gradual development of the Argentine cotton growing industry is also favoring the initiative of the local maning the local maning the initiative of the local maning the local mani ufacturer interested in cotton goods.
Fortunately for the foreign man-

ufacturer, the competition of the local textile mills is at present only

his favor is the general preference public. These conditions are ted to induce the public to acdomestic-made goods on a par with foreign goods, price and qualbeing equal, will probably elimie the advantage now held by the foreign manufacturer. However, in opinion of experts, a long time elapse before the Argentine both woolen and cotton goods apable of competing with the European and American manufacturwho have for many years supneeds of the wealthier lasses of the Argentine people.

In order to obtain a clear idea of trade in the River Plate it is necessary to review developments since market, caused primarily by the rise in the exchange rate on New York and secondarily by the wide publicity given in the local press to the decline in cotton goods prices in the New York market. These conditions brought about an era of cancellations and rejections, at times based upon the slightest technicalities, and in some cases unscrupulous buyers rejected goods without just cause. The arbitration committee of the American Chamber of Commerce in Argentina has been flooded with cases where it would seem that the only cause for rejection of the merchandise was due exclusively to the present day exchange rate and the fear of having later to face the competition of merchants who would buy goods at later and cheaper prices.

All American agents and represenhave devoted practically their entire time during the last seven months attempting to over-come these difficulties by allowing rebates which at times have amountto 50 per cent of the invoice alue of the goods, and many cases on record where even larger bates have been made.

n May, 1920, a few American texrepresentatives foresaw condias sufficiently well to stop all These agents today are best pared to renew operations when iness again picks up. Since Sepboth Argentine and New prices have continued to drop no sales worthy of mention been made either in rejected no sales rchandise or in the development new business.

is well to remember that the he product of farm and ranch. at, hides and wool, the principal products, have suffered radideclines in price and many secance, are undergoing a pronouncdepression. Although wheat farhave been receiving good rices, they can be led to purchase the nly essentials.

cheaper grades of both woolen and in the interior from making pur- of this, our European competitors. tion textiles. Another point in chases, together with the abnormal who, in spite of serious financial his favor is the general preference exchange situation and the condifficulties, are still selling on open shown for foreign-grade goods. In tinued fall in price of cotton, has account without drafts, will again fact, a large portion of the Argen- in reality caused a deadlock between enter the market on a solid basis ine-made textiles must be sold un-buyers and sellers. This may be and der the pretense of being foreign-said of both European and American ness made in order to find favor with merchandise. The larger wholesalrapidly changing, however, and ed- this situation as long as their finanmeational campaigns now being con-cial resources permitted, but the ducted to induce the public to ac-restrictions in bank credits early in January forced these jobbers to distribute their surplus stocks through the medium of well advertised auction sales. These sales have been actively promoted since January promoted since January. The American branch banks have also gone mills can turn out the finer grades into the market with large stocks of rejected goods, which they have sold for the account of American manufacturers and exporters. In these sales many millions of pesos worth of merchandise are changing hands weekly.

The auction sales are largely atthe present situation in the textile tended by the trade in general, and prices are readjusted on the basis of those prevailing at the sales. New September, 1920. During that month import orders cannot be taken in a great change took place in this any considerable amount as long as these saes continue, and the presence of large surplus stocks in the local custom houses and warehouses of the wholesale jobbers indicate slow process of liquidation before business may again be resumed on a normal basis. Buyers consider the market values at these sales as a farting point in making their calculations.

Although it is causing great losses to the sellers, this period of liquidation is an absoute necessity and will long way towards stabilizing the market, and will permit dispos ing of additional stocks now rejected and lying in the custom house.

The exchange situation continues to be one of the most serious factors which importers and representatives of American textile have to face. Drafts covering dry goods shipments have been extended and re-extended and, while American firms have shown a willingness to assist the Argentine importer in this respect, yet the condition continues to tax the resources of the American manufacturer, banker and exporter. Until the exchange rate has reached a point at least approximating par, Argentine buyers of American textiles can have no working basis for figuring costs on American goods.

Selling during the last seven months has been at a standstill, with textiles being sold in Buenos Aires auctions at prices lower than the prevailing New York quotations. prevailing New York quotations. There is, besides, a large stock of rejected merchandise which must absorbed by the Argentine market at prices prevailing there. The practice of some New York firms of kbone of Argentine economic life insisting on irrevocable letters credit does not materially affect the present situation, since there are no sales to be had. Nevertheless, when sales to be had. normal trading is again resumed on a permanent basis such terms will considered by purchasers as exceptionally onerous and the only hopes of holding a large share of the Argentine textile trade for American mills must be based upon The abstinence of the merchants a betterment of these terms. In lieu

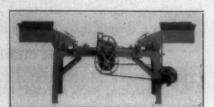
and obtain the majority of the busi-

Under existing conditions any aters attempted to hold out against tempt to foresee the coming trend unknown. of business in textiles is but speculative. At present the agents and representatives of American textile mills are merely marking time. It is only after the forced period of readjustment has been accomplished that the profitable sales of American textiles can again be resumed.

Fire Destroys Cotton.

Charleston, S. C.—A cotton fire involving a loss of several thousand dollars, occurred in a warehouse of the Charleston Terminal Co., where taple, both long and short, of E. H. Frost & Co., was considerably damaged. The origin of the fire was aged. The value of the cotton was placed by the owners at about \$70,000. There will be from 70 to 80 per cent salvage. The building was damaged to the extent of about \$2,000.

Half the things people say are regretted later.



The RIGHT SUGGESTION

It is a proven fact that suggestion has much to do with one's feelings.

You can leave home in the morning feeling as "fit as a two-year-old." meet half-dozen friends on the way to the of-fice, let each one tell you "how bad you are lookin'," by the time you reach there your mental and physical condition is such that you'll call the doctor at once.

All of which is due to the power of suggestion.

The same in business today.

Listen to those who spend their time painting the dark side of the business picture an dit won't be long before we'll believe all that's said.

On the other hand, if we have the desire to anticipate, instead of follow; if we'll stop, think, and figure out the situation for ourselves, be alert to take advantage of business changes, we'll find that there is plenty of business to be had.

"UTSMAN" QUILL CLEANING MA-CHINES ARE IN 350 TEXTILE MILLS THROUGHOUT THE UNITED STATES AND CANADA HELPING TO CUT COST. ARE YOU ONE OF THEM?

The Terrell Machine Co., Inc. CHARLOTTE, N. C.

GREIST

LOOM DROP WIRES

YOU can obtain Greist loom drop wires immediately and in any quantity. This is possible because we are the largest manufacturers in the world of sewing machine attachments and consequently have unusual facilities.

Greist loom drop wires are made of a special heddle wire, accurate in design, uniformly finished, free from burrs.

We also furnish them copper or nickelplated. In addition to our many standard designs we are prepared to make drop wires from your own specifications.

A comparative test will show you the value of Greist loom drop wires.

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New England Representative: Fall River and New Bedford: Boyd's Textile Bureau, Sutler Caldwell Gildard Company, 108
Exchange, Providence, R. L. Hartwell St., Fall River, Mass.

Southern Representative: The G.G. Slaughter Machinery Co. Greenville, S. C.



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Stands for the Best there is in Waterproof Belting.

It's soft, clinging surface, it's perfect pulley adhesion renders a SERVICE that is of the utmost efficiency.

It's found in all Modern Plants

How About Yours

Baltimore Belting Co.

Factory BALTIMORE, MD SPARTANBURG, S. C.

Personal News

- J. H. Crosby is now overseer of F. L. Neal has moved from Gre carding at Augusta Factory, Augus- wood, S. C., to Ninety-Six, S. C.
- tendent of Miller Cotton Mills, Waco, ton Mills No. 5, Bennettsville, S. C.
- B. C. Roberts has resigned as overeer of carding at Bibb Mill No. 1, Macon, Ga.
- C. Gore has resigned as superintendent of Avondale Cotton Mills, Humboldt, Tenn.
- Jas. A. Goran has resigned as overseer of spinning at the Tallapoosa where he has made his home for Mills, Tallapoosa, Ga. many years.
- Z. L. Underwood is now overhauling and applying new separators on frames at Edna Mills, spinning Reidsville, N. C.
- Washburn, overseer W twisting at Tallapoosa Mills, Tallapoosa, Ga., has also been made overseer of spinning.

Sam Mims, from Woodside Cotton Mills, Greenville, S. C., is now cotton grader at Simpsonville Cotton Mills, Simpsonville, S. C.

representative for Masury Company, manufacturers of the Lubrik line of oils and greases.

- F. Campbell of Hope Mills, N. C., who has been spending a vacation in Danville, Va., and other places, has returned to Hope Mills.
- G. New. Southern sales agent William Sellers & Company, Inc. of Philadelphia, has opened a branch office for his company at Greenville,
- J. S. Verlenden has been elected a director of the Coosa Manufacturing Company, Piedmont, Ala., to succeed his father, the late J. Lane Verlen-
- B. C. Willingham has resigned as cotton grader at Simpsonville (S. C.) Cotton Mills and is now cotton grader and outside foreman at Easley Cotton Mills No. 1, Easley, S. C.
- D. T. Bagwell, superintendent Co-imbia Cotton Mills, Columbia, Tenn., has also been appointed su-perintendent Avondale Cotton Mills, Humboldt, Tenn., in place of T. C. Gore, resigned.

Fuller E. Calloway of La Grange, Ga., who was to attend the World Cotton Conference at Manchester, England, this week, may not be able to attend, as he was reported ill in France last week.

A. C. Atkinson has resigned as assistant superintendent and general overseer at Liberty Cotton Mill Company, Clayton, N. C., which he has held for ten years, and accepted position as overseer of spooling, windtwisting, warping and finishing Sterling Cotton Mills, Franklinton, N. C.

- S. W. Ott, from Toccoa, Ga., is J. P. Henderson is now superin- now second hand at Marlboro Col

John Golden, Textile Union Chief, is Dead.

Fall River, Mass., June 9.-Word was received here today of the death at Brooklyn ,this morning, of John Golden, general president of the United Textile Workers of Amer-ica. Burial will be in this city,

many years.
Golden was taken ill while attending a convention of textile workers and a general breakdown in health followed.

Birthday Party for Faithful Employee.

Greer, S. C. -A birthday party was iven Miss Ellen Cornelia Timmens, by her many friends at the Appa-lache Mill on Friday afternoon in celebration of her 66th birthday. For more than forty years Miss George F. Bahan is now Southern mons has been an honored, faithful epresentative for Masury Young and loyal worker in the mill. The Y. M. C. A. where the party was held was decorated with cut flowers. An improvised platform was covered with white and decorated with vines and flowers. The honor guest was escorted to the platform by Super-intendent O. A. Reeves. Mr. George Anderson presided over the meeiing, introduced the speakers and announced the numbers on a yesy interesting program. All joined in singing "America." Miss Lois Hawkins and Miss Mary Belle Manly played instrumental solos.

Messrs .C. H. Hawkins, P. N. Hester and Rev. J. H. Bell, pastor of the Methodist church at the Union Bleachery Mills in Greenville, gave short talks expressing their appreviation of Miss Timmons, better known as "Aunt El" for her fuith-fulness and loyalty and they also paid a glowing tribute to the V Monaghan Company. Two large kets filled with lovely gifts from many friends were presented to honoree by two old school m Mrs. O'Shields and Miss Baller Mr. W. H. Ballenger, superinter of the reel room in a few well sen remarks, presented a large ing chair and a handsome ru Miss Timmons from her co-woo in the reel room. Miss Nelle in ingham responded for Miss mons. The program closed short talks by Mr. George Ande and Messrs. J.L. Gurley, and Geward, Y. M. C. A. directors. cream and cake were served by the Junior irls' Club. The large cake with 66 tiny candles was admired The large cake and enjoyed by all present. The beautiful cake was presented Miss Timmons by her friends at Appalache.

The 66th birthday of "Aunt El will long be remembered by

more than a hundred guests who gathered at the Appalache Y. M. C. A. on Frida yafternoon. Loyalty was the keynote of the speakers.

Mary Liela Cotton Mills.

Greensboro, Ga.
G. R. BrookSupt.
W. B. DialCarder
W. F. Yarbrough, .2d Hand Carding
B. L. McDonaldSpinner
O. H. Gletree 2d Hand Spinning
W. W. BridgersSlasher
F. P. Hollis
L. Allison2d Hand Weaving
fack PoolLoom Fixer
W. F. ParhamLoom Fixer
R. P. BatesLoom Fixer
C. W. GilesCloth Room
D. W. PartridgeOutside Foreman
W. Toomey Master Mechanic
B. H. CauthronCotton Grader

Wilson Cotton Mill.

Wilson, N. C.
Geo. F. ShippSupt.
J. B. Driver
Will Whitehead,2d Hand Carding
R. S. WootenSpinner
J. T. Strickland 2d Hand Spinning
T. J. WilliamsWarper
W. H. McDowellMaster Mechanic

Travora Mfg. Co.

Granam, N. C.
S. S. HoltSupt.
Isaac Holt
Harper Wilkerson.2d Hand Carding
P. B. CoreSpinner
V. N. Clark 2d Hand Spinning
C. H. McPhersonSlasher
Harvey Linens Warper, Tying
W. A. EdwardsWeaver
Jack Garner 2d Hand Weaving
S. G. WilsonLoom Fixer
D. S. Welch,Loom Fixer
Chas. PorterfieldLoom Fixer
Will ReedLoom Fixer
C. P. StoutCloth Room
R. B. Tate Shipping Clerk
I. I. HendersonOutside Foreman
R. C. Hunter Master Mechanic
W. E. White Cotton Grader

Haw Mfg. Co.

Haw River, N. C.
S. S. HoltSupt
W. W. McIntoshAsst. Supt
A. G. CobleCarder
J. B. Boggs2d Hand Carding
B. S. MillsSpinne
Jessie Janett 2d Hand Spinning
Chas, Isley Warper, Spoole
R. C. Hunter Master Mechanic
W. E. White Cotton Grade

Ten Years Ago

Many of the names below are well known in the cotton mill business. See where they were ten years ago. 2 the Southern Textile Bulletin dated begin in a few weeks. June 15, 1911.

Personal Items Ten Years Ago.

W. A. Murr is now fixing looms at the Union Mills, Union, S. C.

-Ten Years Ago -

W. Jenkins, formerly of Pineing at Rhodhiss, N. C.

Ten Years Ago

P. L. Hazlewood has been promot-

T .A. Hightower is now overseer of weaving with the Limestone and man, N. C. The Hamrick Mills, Gaffney, S. C.

-Ten Years Ago -A. Hamilton is now superintendent of the Sevier Cotton Mill, Kings Mountain, N. C.

J. O. Edwards of Pell City, Ala.,

paid us a visit this week.

Ten Years Ago -

land Mill, Newberry, S. C.

Rockingham, N. C.—Work on the large addition to Roberdel Mill No. progressing rapidly and the in-The items below were taken from stallation of the new machinery will

Montgomery, Ala.—On account/of the high price of cotton which, it is stated, makes it impossible to operat a profit, the Montala Cotton Mills, with \$10,000 spindles, and the Montgomery Cordage Mills, using 125 bales of cotton per month, ville, N. C., is now overseer of weav- have closed their plants for the

ed from loom fixer to second hand in weaving at the Mineola Mills, Gibsonville, N. C.

—Ten Years Ago—

Randleman, N. C.—A charter has been issued to the Deep River Mills (Inc.) of Randleman, Randolph County, to acquire the Randleman Manufacturing Company at Randle-man, N. C. The capital stock is

R. H. Armfield, second hand in carding at the Proximity Mills, Mills will erect a 100x112 foot addigreenshoro, N. C., has accepted the position of overseer of carding at the White Oak Mills, of the same room of yarn mill No. 2, three story room of yarn mill No. 2, three years and yard room of yarn mill No. 2, three years are the years and yard room of yarn mill No. 2, three years are the years and years are the years and years are the years are the years and years are the years are structure. These new additions will provide space for 10,000 spindles and accompanying machinery to be installed when the buildings are completed.

Ten Years Ago -

Barnesville, Ga.—At a meeting of the directors of the Aldora Mills, Barnesville, Ga., which was recently mentioned, the plans for the erec-T. J. Digby has resigned as overseer of weaving at the Fulton Bag tion of an additional two-story building to the company's plant and the be superintendent of the new Oak-land Mill Nambour S. C. Cook were officially ratified. to cloth were officially ratified.

Logan-Pocahontas Fuel Co.

General Offices: CHARLESTON, W. Va.

SHIPPERS OF

NEW RIVER and POCAHONTAS MINE RUN and PREPARED SIZES

ALSO HIGH VOLATILE COALS FROM

Kanawha and Guyan Districts

Black Star, Comet, Molus and Bear Branch mines in Harlan county, Ky.

L. E. SOMERVILLE, Vice Pres. American Nat'l Bank Bldg. RICHMOND, VA.

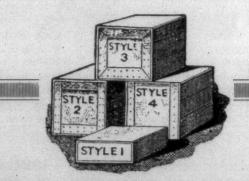
OUR SPINNING RINGS--SINGLE OR PLANGE

Start Easiest, Run Smoothest, Wear Longest!

PAWTUCKET SPINNING RING CO.

CENTRAL FALLS, R. I.

Wooden Packing Cases



These boxes are built of timber taken from our own lands, in four styles as shown; present a neat appearance, and are made to carry heavy loads.

We Solicit a Trial Order

White Pine, N. C. Pine, Poplar, Oak and Chestnut

We also manufacture Kiln-Dried and Dressed Lumber. Mill Work-Ceiling, Flooring & Mouldings

Hutton & Bourbonnais Co.

Drawer 330

HICKORY, N. C.

SOUTHERN XTILE BULLE

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THURSDAY, JUNE 16, 1921

A Study of the Cotton Situation.

Other Countries in Postal U Single Copies

day is the size of the cotton crop of campaign. 1921, for as long as the buyer of cottive for him to buy cotton goods.

forecasting the crop, but for the general information. purpose of creating certain impresbenefitting from same.

will be a ten million bale crop and per cent reduction. also a ten million bale carry-over Other speculators are attempting to ton speculators are for the most 580,000 bales.

create the impression that the crop will only be 7,000,000 knowing that The most important question in should it later prove larger they will

less speculative losses if more care the past thirty years. Many estimates of the size of the was paid towards establishing these

sions in the public mind, and later cotton in 1921 will be somewhere be- above limits. tween 15 and 35 per cent less than

It is difficult for a man who sees

desire to influence the future mar- cent and the yield only 30 of a bale

until the end of the cotton year, but condition of the crop at any one the indicated yield per acre can be time but a study of condition e. the condition of the growing crop.

what can reasonably be expected:

			Bales
	Acreage (000	Yield in Bales	Produced (000
Year	omitted)	Per Acre	omitted)
1911	 36,681	.432	16,101
1912	 34,766	.400	14,104
1912	 37,458	.380	14,552
1914	 37,406	.448	15,136
1915	 32,107	.352	12,862
1916	 36,052	.315	12,738
1917	 34,925	.320	11,865
1918	 37,207	.320	11,360
1919	 33,566	.322	12,225
1920	 35,504	.366	13,000
A CONTRACTOR OF THE PARTY OF TH		SECTION AND ADDRESS OF THE PARTY.	A CONTRACTOR OF THE PARTY OF TH

From these figures it will be seen the cotton manufacturing world to- have established a basis for a bear that the yield per acre has varied in the past ten years from .31 bales per Lancaster Cotton Mills Surprised the The size of a cotton crop is the acre to .45 bales per acre and inciton goods feels that there is an over number of acres multiplied by the dentally these are the highest and supply of cotton there is little incen- yield per acre and there would be lowest yields that have occurred in

1921 yield are being made by spec- two factors separately rather than an abnormally high or abnormally acquiring a living from the cotton ulators, not with a view of truthfully trying to determine the yield from low yield this year and we can rea- mill operatives around Charlotte, The number of acres planted in acre to be somewhere between the the Lancaster Cotton Mills, Lancas-

Some speculators are attempting the 1920 acreage with the concensus the size of the crop at the different sane man knew that the mill could to create the impression that there of opinion now centering around 25 percentages of decrease in acreage not grant. and the different yield per acre.

knowing that should both of these only one section, to estimate the be only 15 per cent and the yield per definitely before the union could items later prove less, it will fur- reduction over the entire cotton belt acre should be .45 bale the table carry out their threat of a strike nish the basis of a bull campaign, and the estimates given out by cot- shows that the crop would be 13,-

part based upon nothing except a If the reduction should be 35 per per acre the crop would be 6,923,000 Early in July the Government will bales. Should the reduction prove issue a report giving the acreage and to be 25 per cent and the yield be we will then have established one the same as last year, that is, 17 of the two factors which will effect of a bale per acre, the crop would the size of the 1921 cotton crop. be 9,863,000 bales. No definite rule The second factor, the yield per can be established by which, the acre, will not be definitely known yield can be determined from the estimated from time to time from ports of the past fifty years shows that a yield of as much as 40 bales The following record of the past per acre has never been produced ten years gives the only real idea of when the May 25th condition was less than 74 and only in one case when it was less than 79.

> This year the May 25th condition was 66 and in order to produce a large yield per acre all precedents of fifty years will have to be broken in a year in which there has been an unusually small use of fertilizers...

It does not seem reasonable to expect' a larger yield per acre than last year during which a remarkable growing season prevailed and unfavorable weather could easily reduce the yield to the last five year average of .33 of a bale per acre.

Union

Under the instigation of Jno. J Deane and Mr. Callahan, formerly of There is no reason to anticipate Fall River but who lately have been sonably expect the average yield per about one-third of the operatives of ter, S. C., joined the union and pre-The table given on this page gives pared to make demands which any

Col. Leroy Springs met the situa-If the reduction should prove to tion by closing the mills down in-

The mills were being operated at no profit and had it not been

1921 COTTON CROP (000 omitted)

Reduction DECIMALS AT HEAD OF THESE COLUMNS SIGNIFY THE VARIOUS YIELDS IN BALES PER ACRE FROM WHICH THE

Acreag	e						TOTA	LS ARE	COMPU	TED.						
I	.30	.31	.32	.33	.34	.35	.36	.37	.38	.39	.40	.41	.42	.43	.44	.45
15 %	9,054	9,356	9,658	9,957	10,260	10,562	10,864	11,166	11,467	11,769	12,070	12,373	12,674	12,976	13,278	13,580
16 %	8,947	9,245	9,543	9,842	10,140	10,438	10,736	11,035	11,333	11,631	11,929	12,228	12,526	12,824	13,122	13,421
17 %	8,840	9,135	9,429	9,724	10,019	10,313	10,608	10,903	11,198	11,492	11,787	12,082	12,376	12,671	12,966	13,260
18 %	8,732	9,023	9,314	9,605	9,897	10,188	10,479	10,770	11,061	11,352	11,643	11,934	12,226	12,517	12,808	13,101
19 %	8,627	8,915	9,202	9,490	9,777	10,065	10,353	10,640	10,928	11,215	11,503	11,790	12,078	12,366	12,653	12,942
20 %	8,521	8,805	9,089	9,373	9,657	9,941	10,225	10,509	10,793	11,077	11,361	11,645	11,929	12,213	12,498	12,781
21 %	8,414	8,694	8,975	9,255	9,536	9,816	10,097	10,377	10,658	10,938	11,219	11,499	11,780	12,060	12,341	12,622
22 %	8,308	8,585	8,862	9,139	9,416	9,693	9,970	10,247	10,524	10,800	11,077	11,354	11,631	11,908	12,185	12,461
23 %	8,202	8,475	8,749	9,022	9,296	9,569	9,842	10,116	10,389	10,662	10,936	11,209	11,483	11,756	-12,029	12,302
24 %	8,095	8,365	8,635	8,904	9,174	9,444	9,714	9,984	10,254	10,524	10,793	11,063	11,333	11.603	11,873	12,142
25 %	7,999	8,265	8,531	8,798	9,064	9,330	9,597	9,863	10,129	10,396	10,662	10,928	11,194	11,460	11,727	11,983
26 %	7,881	8,144	8,406	8,669	8,932	9,195	9,457	9,720	9,983	10,246	10,508	10,771	11,034	11,296	11,559	11,823
27 %	7,775	8,034	8,293	8,553	8,811	9,071	9,330	9.589	9,848	10,108	10,367	10,626	10,885	11,144	11,403	11,663
28 %	7,669	7,922	8,178	8,434	8,690	8,945	9,200	9,456	9,712	9,968	10,223	10,479	10,735	10,990	11,246	11,503
29 %	7,562	7,814	8,066	8,318	8,570	8,822	9.074	9,327	9,578	9,831	10,083	10,335	10.587	10,839	11,091	11,344
30 %	7,456	7,705	7,953	8,202	8,450	8,699	8.947	9,195	9,444	9,693	9,941	10,190	10,438	10,687	10,935	11,184
31 %	7,349	7,594	7,839	8,084	8,329	8,574	8,819	9,064	9,309	9,554	9,799	10,044	10,289	10,534	10,799	11,024
32 %	7,243	7,484	7,726	7,967	8,209	8,450	8,692	8,933	9,174	9,416	9,657	9,899	10,140	10,382	10,623	10,864
33 %	7,136	7,374	7,612	7,850	8,087	8,325	8,563	8,801	9,039	9,277	9,515	9,753	9.991	10,228	10,466	10,715
34 %	7,030	7.264	7,499	7,733	7,967	8,202	8,436	8,670	8,904	9,139	9,373	9,607	9,842	10,076	10,311	10,545
35 %	6,923	7,154	7,385	7,615	7,846	8,076	8,308	8,538	8,769	9,000	9,230	9,462	9,692	9,923	10,154	10,385

ployees, they would have closed sev- make it. eral months ago.

en thrown out of work.

nem while striking and there is no vidence that Messrs. Deane and Calahan expect to feed them.

Deane and Callahan will draw heir own salaries every week while he Lancaster cotton mill operatives re hungry.

Child Labor Case to Be Arqued Again.

The United States Supreme Court. pon adjournment last week, ordered that all important cases, includ- Fabric, Boston, Mass. ing the Federal Child Labor Law case, be set for re-argument before the full court when it meets in October.

There is one vacancy in the Court due to the death of Chief Justice White and it is reported that several other members will retire before the next term opens.

If the new Court hears the case in October there is little probability of a decision before next spring.

The Labor Situation.

Organized labor has just about reached its last resting place in the North. There has been no disguising the fact that labor, as represented by the paid agitator, has been Bright Spots in the Southern Situatunreasonable in its demands and unfair in its action, and a final accounting is about due. This means Atlanta, Ga.—Although the times the open shop and the building up are still strenuous and strictest operating organizations where nerit counts and draws the pay,

Labor leaders are in bad all over country for many reasons. They have brought forward nothing of a onstructive character, but they much better than they were a few ave bitterly assailed everything in months ago, and that the improve-tate and national legislation, using ment is continuing. heir own narrow judgment, rather han looking at the questions from broad angle.

Massachusetts has been the origiator of many acts and laws that to a further apply to labor, and she probably has direction. ore good, bad and indifferent soalled labor laws than any state in more optimistic than for he Union. Textile labor, as mis-weeks. R. K. Rambo of Joepresented by the salaried leaders, & Co. says that road men been reached had not a few real large orders are rare, the number egislators taken a determined stand of small ones and the number of and discovered that in politics or- new accounts that are being an accounts that are being an accounts that are being an account that are being accounts that accounts that accounts the accounts the accounts that accounts the accounts the accounts the accounts the accounts that accounts the account as been important in forcing these anized labor was a monumental ed is most encouraging.

Primarily, textile labor is fair and loyal. But organizations became so impregnated with the alien element,

During the year there has been al months ago.

Through the efforts of Jno. J. time the responsible element is in and to reach every part of the first peane and Mr. Callahan about 6,000 control and there is peace. Owing layers (next to the spindle) the orkers and their families have to the period of depression we are The United Textile Workers of the chance to rearrange their work- dry The United Textile Workers of the chance to rearrange their work- dry air. It is claimed that these america have announced that they ing organizations, and the result is perforated metal spindles can be are not going to give them the \$3 the textile industry starts off on its used for first winding of the yarn week strike benefit which is due way to good times, with the best se- and that they save the time and exhad in many years. Hundreds of ing from the organization disturbers are out of dyeing. for good, and are seeking new fields to disrupt, but their stingers are cut out and they are harmless in the

Practically driven out of England, the paid disturbers have gone South into a new field, but so far their efforts at trouble-making have not been successful, as they have a responsible class of help to deal with and not a body of aliens, who came to revolutionize industry as well as government.-Fiber and

Wages Are Worth More.

Wages are rising, not falling. The wage-earners of America can buy more today than they could buy a year ago, when prices and wages were at high water mark. The reduction in the cost of things has been distinctly greater than the total reduction in wages. Even the most authoritative compilations differ as to the extent of the average decline in prices, their figures ranging from 30 to over 45 per cent. is safe to assume that things cost one-third less than they did a year ago, that \$2 can now buy as much as \$3 could buy last year. trend is still downward.-Forbes.

economy among all classes of trade serves to retard a big volume of sales, bright spots are pointed out here and there which are taken to show that business conditions are

months ago, among ment is continuing.

Mention of the continuing o mills are gradually increasing production, and according to many textile men in Atlanta indications point to a further improvement in this

Atlanta jobbers of dry goods are weeks. R. K. Rambo of John Silvey & Co. says that road men are sending in good orders and that their

Perforated Hollow Spindles.

Combining strength with lightness. bent on destruction of industry a new German-invented spindle also rather than building it up, that durclaims the advantage of being able ing the war period and afterward, to have the yarn dyed on the spin-until within the past year, the labor dle. These new spindles are made of situation in situation in New England was about aluminum with numerous round or

the desire to care for their em- as near a mess as was possible to slit perforations. Around these perforations are channels calculated to permit the flow of the dye, from the to the period of depression we are same way as the outer layers are just working out of, mill superin-reached. After dyeing, the yarn on tendents and overseers have had the spindles is dried with steam or lected working organizations it has pense of the customary second winding from quills or tubes at the time

Protest Shipment of First Bale to Germany.

Houston, Texas-Women's clubs of Houston organized during the late war met at the cotton exchange this week and protested against a proposition to give the first bale of this season's cotton to Germany. The bale of cotton, recently sold on the floor of the exchange to the highest bidder, is scheduled for ship-ment to Berlin, Germany, soon.

Rumanian Textile Trade Shows Large Development.

Paris-Since the armistice the textile industry in Rumania has developed considerably. At present about 5,000 workers are occupied in 75 enterprises, with 45,000 spindles. Twenty thousand spindles, with 400 looms, are working wool imported from Bessarabia and the Dobrudja The cotton industry occupies about 25,000 spindles.

Standardized Textiles.

The Government is a large user of textiles. The textile industry is one of the largest and most important of our industries and one which concerns every man, woman and child in the country. If textiles were standardized, so that they could be hought and sold on adequate and intelligent specifications, and consumers as well as wholesale and retail dealers could know what they pay for, it would be of enormous benefit to all. Suppose the brand or name of every textile product was defined in such a way as to convey precise information, and the same name always meant the same quality. And suppose that dyes were tested and certified, and one could depend on the mark as to their per-Would it not be worth manence. many millions of dollars every year to the public to hace such information?-Edward B. Rosa, in The Annals of the American Academy of Political and Social Science.

U. S. Wool Consumption in April, 23,561,000 Pounds.

Washington, June 5.-The Bureau of Markets of the Department of Agriculture has announced the following figures on wool consumption during the month of April. figures indicate the quantities wool entering into manufacture.

Of a total of 37,636,000 pounds of grease wool consumed during April 17.751.000 pounds were used in this country, and 19,885,000 pounds went into foreign manufactures



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MILL NEWS ITEMS OF INTEREST

Dallas, Tex.-The Liberty Cotton Mills Company, of Dallas, which is planning to establish a string of cotton mills in Texas, has selected Cameron as the location for one of its plants.

Burliagton, N. C .- The E. M. Holt Plaid Mills Company has let a contract for an additional building to their dye department which will double the present capacity. The company will also erect 20 new houses for employes.

Birmingham, Ala.-Installation of machinery at the new branch plant here of the Herndon Knitting Company is about completed and the company expects to start production of hosiery for women and children in the near future.

Lenoir, N. C .- The Secretary of State has granted a certificate of dissolution to the Lenoir Hosiery Mills, Inc., of this place. This mill was equipped with 56 knitting machines for making men's and ladies' hose. F. P. Moore was president and treasurer.

Winnsboro, S. C .- The work of installing the machinery in the new mill at the Winnshoro Mills, of Winnshoro, is rapidly going forward, and operations are expected to be started by July 1. However, the mills are uncertain at this time whether business will warrant them in starting operation in the large new mill. The Winnsboro Mills are selling their product, tire fabrics, entirely to the United States Rubber Company, it is stated.

Knoxville, Tenn.—Gen. L. D. Tyson on his return to Knoxville from Philadelphia from the 25th annual convention of the American Cotton Manufacturers' Association, and the cotton conference in New York, announced that the Knoxville Cotton Mills, which have been closed for several weeks on account of depression in the textile manufacturing business, would begin operations this week. He said the mill will resume operations solely for the benefit of its employes. While in the East, General Tyson procured several orders of limited size which will keep the mill in operation for several weeks, it is stated.

employs about 300 persons and its capacity is about 50,000 pounds of the par week. A schedule of several weeks, it is stated. The mill cotton per week. A schedule of about 40 hours per week is planned.

Chattanooga, Tenn. — Application for a charter for the Volunteer Knitting Mills has been filed at the office of the county court clerk. The new company has been organized for the purpose of manufacturing boys' knit underwear and will engage in business very shortly. The capitalization of the company is placed at \$20,000. Among those in-terested in the new enterprise are Mayor A. W. Chambliss, E. B. Thom-E. M. Thomasson,

E. S. DRAPER

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Transmission Lines, Municipal Improvements Highway Engineering

Steam and Water Power Plants

Surveys, Reports, Design, Supervision of Construction Third Floor Kinney Building CHARLOTTE, N. C.

Spurlock and others. has secured a lease on the plant the Lookout Knifting Mills, which reported to have gone out of business. The plant is located at 33 Will liam street and had a capitalization of \$100,000. E. B. Thomasson was president and E. M. Thomasson secretary and treasurer of the Lookout Company.

Chattanooga, Tenn. — Reorganiza-tion of the Dixie Mercerizing Com-pany was effected at the annual meeting of the stockholders and directors held Wednesday. J. T. Leipton was elected president, succerding J. H. Wilson. Other officers elected were: J. H. Wilson, first vice-president; T. H. McKinney, sevond vice-president and general manager; G. H. Ellis, secretary; Carter Leipton, treasurer, and J. E. Evans, Jr., superintendent. It was decided to reduce the board of directors from 17 to 9. Some months ago J. T. Leipton and Carter Leipton purchased a controlling interest in the company, and this was the first meeting since the change in owner-

Open Office in Greenville.

William Sellers & Co., Inc., Philadelphia, manufacturers of power transmission equipment, have established a Southern office of the power transmission department. Greenville, S. C., for the purpose of giving proper care to their growing business in that territory. This office will be in charge of A. G. New, as Southern sales agent. Mr. New has a wide acquaintance throughout the South, through his experience for the past twenty-five years as superintendent of erection in that section for the Jones & Laughlin Steel Co., Pittsburgh, Pa.

40 Per Cent Jump in Power Rates of South Carolina Mills.

Spartanburg, S. C.—At a hearing held before Federal District Judge H. H. Watkins for the Western District of South Carolina, the power company, known as the South Carolina Light, Power and Railways Company, was granted permission through its receiver, George B. Tripp, to increase the power rate for some 27 cotton mills and manufacturing plants in this section per cent, effective as of June 1. The only mills that appeared in opposition to the motion were those Pacolet, Clifton, Inman, Beaumont and Gaffney, Joseph E. Sirrene, who had been appointed by the court to investigate the affairs of the company, stated that the people of Spartanhurs could not expect the South Carolina Light, Power & Railways Company to continue its operations unless a living rate was granted its several departments.

Judge Watkins decided the motion from the bench and later signed an order granting the increased rates.

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Artificial Silk Firm Expanding.

Richmond, Va, advices say that the Viscose Company has completed plans for the enlargement of its plant at Roanoke to double its present capacity. It is expected that this work will be completed by the end of the year. Production in the new plant at Lewistown, Pa., will begin about July 1. The present plant at Roanoke and that at Marcus Hook, Pa., are running full time, which represents a rate of 15,000,000 pounds per year. The new plant at Lewistown and the enlargement at Roanoke each will, add 5,000,000 pounds per year to this potential capacity, making the total 25,000,000

Estimate 80 Per Cent Egyptian Cotton Lost.

Cairo, Egypt — Tremendous rains have fallen in the province of Dakaliyeh, in the Nile delta region north of here, and a dispatch from Man-surah, capital of the province, says that 30,000 acres of cotton and wheat have been devastated. It is estimated that 80 per cent of the cotton yield of the province has been lost.

Garrou Mills No. 2 Has Been Moved.

Morganton, N. C .- Garrou Mill No. better known probably as Vaudois Mill, has been combined with Garrou Mill No. 1, the machinery and fixtures moved last week to the building of the latter.

E. D. Alexander is secretary and treasurer of the mills, which position he has filled since the establishment several years ago of Mill No. 1, at which time Vaudois Mill was purchased by the same company and run as Mill No. 2.

Picker Sticks Spools Skewers Binders Loom Supplies

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with continuous angle and bottom corner construction, and one-piece steel bottom band.

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Shelby Mills Complete New Addition.

The Shelby Mill, ever progressive, has recently completed a handsome new brick building, as an addition to their already handsome plant. It consists of two stories and a basement, the dimensions being 50 feet wide, 71 feet long, and the second is used for the "picker room."

Within recent years the Shelby Mill has made many improvements, which place it among the most progressive in the State.

After the northern extension of the mill, erected over two years ago and almost doubling the plant, one of the handsomest mill office buid-Carolina was next ings in North completed. These have been pre-viously written of by the High-

Another item of progress recorded now for the first time in any newspaper, was the construction of a basement in the Shelby Mill, 160x25 feet, which is now the twister room, with 3,000 twister spindles.

The Shelby is the largest weave mill in the county, having 400 looms. It is also equally as large as a spin-ning mill, employing 20,832 spindles.

This great mill has been built up largely out of its earnings, as the

capital stock is but \$150,000.

Some mills of this size have nearly a million dollars capitalization.

The fine financial acumen of its president, Mr. Charles C. Blanton, the famous banker, is here seen.

The active management Shelby Mills is vested in Joseph C. Smith, as secretary-treasurer, and R. T. LeGrand, general superintendent, both of whom are mill men "to the manner born," as shown by the wonderful showing they have made.

The Shelby Mill has run full time since January 1st. Its employes are happy, contented and prosperous.— The Highlander, Shelby, N. C.



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Tallow, Soluble Grease, Soluble Olls, Gums, Glues, Gum Arabol, Lancashire Size, Waxes, Finishing Pastes, Soaps, Glycerine, Readymade cavy Size, Sago and Tapioca Flours, Dextrines, China Clay, Soluble Blue Bone Grease, Bleachers' Blue.

SPECIAL COMPOUNDS FOR WARPS, WHERE STOP MOTIONS ARE USED.

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E USED.
WEIGHTING COMPOUNDS FOR COLORED AND WHITE WARPS.
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General Equipment Company

518 Realty Building CHARLOTTE, N. C.

(By J. W. D. Bolin, Second Hand in Weave Room, Glenn-Lowry Mfg. Co., Whitmire, S. C., at the April

Best Results."

Overseers' Meeting.)

The subject assigned to me, as you know, is one of great importance. In fact, a man's success in the mill business depends largely upon his ability as a manager of help. He may be a practical man, he may be an expert as far as handling machinery is concerned, but if he does not know the art of managing help then, Mr. Overseer, it is "goodnight!" realizing the importance of this subject. I realize that I shall not be able to handle it as it should be handled, but nevertheless I appreciate the opportunity and will endeavor to do my best, and I hope that you may get some good out of the remarks that I shall make this evening.

To manage help successfully and be able to produce the best results an overseer must have his help or-To perfect a good organization, the overseer must be a man of good, sound judgment, reasonable and human. He should be an hon-est man (and so much the better if he is a Christian!) He should know every operative personally; he should know about their home surroundings whether or not they are satisfactory; he should know about their troubles, and he should sympathize with them in their sorrows. He should always be cheerful, always with a smile, a "good morning," a "how do you do" for every one with whom he comes in contact. He should realize that his employees are human just the are human, just the same as he, that they must have their likes and dislikes just as he. In short, an over-seer should remember that at one time he was at the bottom or on an ordinary job, just as some of his help are now. He should be himself. In other words, be one of the boys in everything that is right. He should "roll up his sleeves," as it were, and take a hand and say, "Come on, boys, and let's be going Don't work for me, but work with

The overseer should meet with his employees in the churches and Sunday schools, in their social games and plays. He should let his help know that he is interested in their welfare and when they see this they will be interested in his welfare, in this way the overseer and his help

"How to Manage Help to Get the co-operating with the other for his own and the company's interests.

A successful overseer should do everything possible to make the work run good and be quick to adjust any complaint that is made. He should be quick to see, quick think, quick to act, but slow to talk about much of his business. He should know every job from sweeping up to the last process of manufacturing in his department. He should be a student of human nature, that is, he should study his help, for I am sure that you as over-seers will agree with me that you cannot manage any two hands alike and produce the same results.

A good overseer must have discipline and system about his work, for ninety per cent of the cotton mill help, or any other type of workers, know when the foreman knows his business and is "on to his job." If they find that he means business, that he will have things done right, tha the is going to treat them right and yet have things done his way, they will give him little trouble. On the other hand if he is not sincere and firm in his actions he will have a hard time. Consequently, quality and quantity will suffer, for a dis-satisfied operative is like a "fox in a chicken coop." The right kind of manager can overcome a great dea of this.

If we have any rules to pass around (and they are necessary don't merely tack them up on a pos or frame them, but let the overseer tell them personally to his help and explain to them why it is necessary to have these rules. Then he should stand by these rules and live up to them himself and see that they are carried out regardless of the out come. He should stand for justice and a square deal to his company by his help and the same to his help by the company.

Give everybody the benefit of the doubt and make every one feel that he has ability and that, of course with such ability as his, things are going to respond.

Employers and employees mus co-operate, must push and pull the same way.

Mexican Import Duty Raised on Cotton Goods.

Washington-The Mexican impor duties on all kinds of cotton manufactures has been increased by a decree effective on June 2, 1921, acwill become one large body, each cording to a cablegram from Consul increases range from 2 to 25 centa-

os per kilo.
A few of the notable increases beentavos; cotton cloth not specified with or without a mixture of imita-tion metal, 25 centavos; unbleached, white or colored twills, drills, denms and manta cloth, 8 centavos, and inderclothing, 50 centavos to 1 peso.

Metz Heads Trade Body.

The National Co-operating Com-mittee, which is the Northern branch of the Southern Commercial Congress, has established a permanent office at the Waldorf-Astoria.
The Northern branch, which is composed of more than 100 members, representing business men of the Eastern Northern States, has outlined an ambitious program. committee was organized in 1917 under the chairmanship of Oscar S. Strauss, who has now been succeeded by Herman A. Metz. Mr. Strauss continues an honorary chairman of the committee. Mr. Metz will be assisted by Dr. Clarence J. Owens, director general of the congress.

The next meeting of the commutation of the will be held in the Waldorf-Astoria the evening of June 1st. A banquet will be served, and the guests of honor who will deliver addresses will include Eugene Meyor. Jr., managing director, War The next meeting of the commiter, Jr., managing director, War Finance Committee; C. H. Huston, Assistant Secretary of Commerce; Hoke Smith, former Secretary of Interior; D. U. Fletcher, and Federico A. Pezet, Ambassador to the United States from Peru.

Director General Owens has outlined the activities already undertaken by the co-operating committee as follows:

Consular representating in markets, establishment of new trade routes, entrance into trade areas heretofore neglected, school of Pan-American and Foreign Commerce,

Cornelius Ferris, Mexico City, made distribution of war materials and public today by the Bureau of Forequipment to the States for highway eign and Domestic Commerce. These construction, national program of increases range from 2 to 25 centaries reclamation, immediate functioning of the Farm Loan Act, with a system of short-time credits, financing ng as follows: Sacks, 18 centavos; foreign trade by extension of ade-otton cloth with metal threads, 25 quate credits to Euorpean and Latin-American countries, and others

The Clothing Rureau.

"During the war a bureau of clothing facts was opened in a little portable cottage on Boston Common. It was organized and directed by Mrs. Mary Schenck Woolman, textile specialist under the war emergency bill and maintained by the Women's City Club of Boston. Demonstrations and exhibits were held regularly; textile fabrics tested for quality, and experts were present to answer questions on phases of clothing, including the manufacture, care, and renovation, as well as the cost of repair and the making. The Clothing Information Bureau in Boston, the only bureau of its kind, has proved itself. It is no longer a visionary project, but it is an established asset to the community, and gives a service that communities in other sections of the country cannot afford to overlook." Jenoise Brown Short, in The Pic-





The Perfect White Finish

Thousands of executives call Dixielite the Perfect White Finish for walls and ceilings of mills, factories and warehouses. It has greater reflective powers than any other mill White made. It stays whitetime cannot turn it yellow, nor make it chip, crack or peel. It's washable. Write for Booklet "Keeping in the Spotlight," No. 55.



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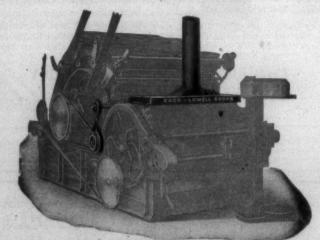
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Southern Representative, MAX EINSTEIN, P. O. Box 211, Charlotte, N. C.

Today's Labor Problems.

(continued from Page 13)

costs is to see if it is not possible to increase the individual output. By that plan you need not decrease the wages of the individual, perhaps, but you do reduce the unit cost for la-In our case the net reduction was something like 60 per cent, against which there was some offset in increased investment, increased inspection, and increased supervision.

The great danger in introducing a plan of this sort is insufficient preparation. If a man cannot earn enough under the plan to make it worth his while to try, if there are delays beyond his control, if he is not given every possible production good order by a frank facing of our assistance, then the plan is more important problems.

sis because in this time of falling Wanted: A Technical Association of prices, when lower wages seem to be inevitable, labor will naturally not forgive employers easily, if they

In 1918, when the strike on the job was almost a universal complaint among employers, our rate of production per man was up to that of 1916. In 1919 it was a little high- to develop better acquaintanceshiner. It fell off slightly in 1920, due and morale among technical men, t to the fact that there was a huge demand, and we had to dillute our seasoned labor force with new men.

to develop some panacea or other that will result in universal peace in industry are fools. A fight is not a bad thing. Let us have more worl men who will fight their own bat tles; they will probably become be ter workmen at about the same rate of speed as they become bette fighters. But let them fight clean Let them keep to the rules and obey the law. And let employers do the full share.

Before industry gets completely back to fighting trim, some manufacturers will renew their intimacy with red figures after several pleas ant years of relief. That may prove slightly embarrassing, but not necessarily very harmful, if it means that we get our houses once more set

Our experience with the piece tle all labor questions by any means, rates has seemed conclusive to us. Most of them are still with

the American Textile Industry

The benefits to be derived from a reduce wages before they come to technical association of the textile labor with clean hands.

industry are obvious. It would make possible the freer interchange of ideas and could provide for the dissemination of knowledge useful to all. It might reasonably be expected to develop better acquaintanceship stimulate the spirit of research, and to emphasize right educational methods in the industry—all of I have suggested and I heartily which are results worth going af-believe that the people who expect ter.—American Dyestuff Reporter.



Standard Size of the South

The higher the cost of labor, and the higher the cost of raw materials, the more essential it becomes to have the Slasher-Room on an efficient basis. We cheerfully furnish to all interested our Slasher Efficiency Test Blanks.

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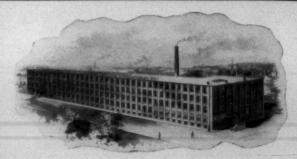
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ATLANTA, GA.

Superintendents and Overseers.

We wish to obtain a complete list of the superintendents and overseers of every cotton mill in the South. Please fill in the blank below and send it to us. We would also be glad to have you include any recent changes in overseers and superintendents.

192
Vame of Mill
Town
Superintendent
Carder
Spinner
Slasher
Warper
Weaver
Second Hand Weaving
Loom Fixer
Loom Fixer
Loom Fixer
Loom Fixer
Dyer
Outside Foreman
Recent changes
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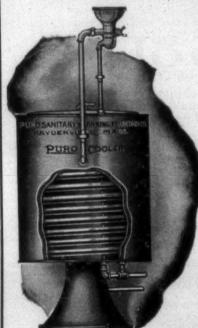
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Bld. Asked.

For week ending June 14, 1921.

Diu. Al	sked.
teme Spinning Co 71	81
ileen Mills 45	55
merican Spinning Co. 45 merican Yarn & Proc. Co. 110	300
merican Yarn & Proc. Co110	120
ragen Cetter Wills (C. C.)	275
	230 115
rrow Mills125	140
	51
Belton Cotton Mills	98
Beaumont Mfg. Co220	235
Bibb Mfg. Co 98	102
Broad River Mills140	170
Gelton Cotton Mills	74
Rrown Mfg. Co275	-
Clara Mfg. Co100	
difton Mfg. Co100	110
abarrus Cotton Mills170	-
Chadwick-Hoskins Co. (Par	
\$20)	101/2
hadwick-Hoskins Co., pid	100
Seaumont Mig. Co. 220	235 250
Sannon Mfg Co 185	200
Tover Mills	111
ash Mills	25
limax Spinning Co. 110	120
Crescent Spinning Co 71	76
Columbus Mfg. Co. (Ga.)	201
onsolidated Textile 18	20
Converse, D. E. Co	85
Dacotah Cotton Mills425	455
Dixon Mills101	115
Drayton Mills60	-
Oresden Cotton Mills215	230
Dunean Mills 89	92
Junean Mills, prd.	84
Jurnam Hosiery, ptd 85	92
Fostern Mfg Co	32 95
Zasteido Mfg Co. 25	55
Zagle & Phanix (Ca) 195	180
Pfind Mfg Co 110	100
Enterprise Mfg Co (Ga) : 100	125
Erwin Cotton Mills Co. 300	306
Frwin Cot. Mills Co., pfd102	103
Flint Mfg. Co175	225
Gaffney Mfg. Co 67	71
libson Mfg. Co175	-
Globe Yarn Mills (N. C.) 64	66
Grace Cotton Mill Co	70
Tray Mfg. Co	375
Glenwood Cotton Mills	132
Gluck Mills 90	93
reenwood Cotton Mills185	100
Glenwood Cotton Mills	135
Hamrick Mills	161
Hanes, P. H. Knitting Co. 12	13 1/2
Hillside Cotton Mills Co., prd. 57	100
Imperial Varn Mill N C	160
Inman Mills 73	82
Jennings Cotton Mill 215	251
Judson Mills245	270
Innerial Varn Mill, N. C.	94
King, John P. Mfg. Co145	
Lancaster Cotton Mills225	275
Limestone Mills	151
Lola Meg. Co115	126
Locke Cotton Mills Co. 105	190
Laurens Cotton Mais	100
Mulham Cotton Willa 52	150
Mills Mill	300
Monarch Mills (S. C.)103	110
Mollohon Mfg. Co.	200
Myors Mill 75	77
36	136
National Yarn Mill 125	
Nowherry Cotton Mills -	141
Ninetv-Six Cotton Mill190	141
Myrtie Mills National Yarn Mill 125 Nawberry Cotton Mills — Ninety-Six Cotton Mill 190 Norcott Mills Co. 256	180
Orr Cotton Mills 99	180
Orr Cotton Mills 99	141 180 — 101 250
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THE	
Abbeville Cotton Mills. — American Spinning Co. — Anderson Cotton Mills, com. 64 Aragon Mills — 200	Asked.
Anderson Cotton Mills, com. 64	300
	250
Aragon Mills 200 Arcade Cotton Mills 200 Arcadia Mills 200 Arkwright Mills 200 Augusta Factory, Ga. 40 Avondale Mills, Ala. 500 Banna Mills 500 Beaumont Mfg. Co. 225 Belton Cotton Mills 300 Brogon Mills 300	115-
Arkwright Mills200	-
Avondale Mills, Ala500	50
Banna Mills	100
Belton Cotton Mills	115
Calhoun Mills	72 250
Calhoun Mills Chesnee Mills 125 Chiquola Mills, com 125 Chiquola Mills 71 Clifton Mfg. Co 100 Clinton Cotton Mills 200 Columbus Mfg. Co., Ga. 165 Cowpens Mills	275
Chiquola Mills, pfd71	73
Clifton Mfg. Co100	110
Columbus Mfg. Co., Ga165	175
D. E. Converse Co.	8.0 85
Dallas Mfg. Co., Ala165	240
Drayton Mills60	155
Dunean Mills, com	95 86
Eagle & Phenix Mills, Ga120	-
Exposition Cotton Mills. Ga. 300	_
Cowpens Mills D. E. Converse Co. Dallas Mfg. Co., Ala. 165 Darlington Mfg. Co. Drayton Mills. 60 Dunean Mills, com. Dunean Mills, pfd. 76 Eagle & Phemx Mills, Ga. 120 Enterprise Mfg. Co., Ga. 85 Exposition Cotton Mills, Ga., 300 Gainesville C. Mills, Ga., com. 100 Gaffney Mfg. Co. Glenwood Mills 100	200 72
Glenwood Mills100	125
Glenwood Mills 100 Gluck Mills 86 Graniteville Mfg. Co. 150 Greenwood Cotton Mills 200 Grendel Mills 100	200
Greenwood Cotton Mills200	200
Grendel Mills	175 160
Hartsville Cotton Mills305	-
Herritage Mills100	350
Inman Mils 73	85 90
International Mills, com. (par	
\$50) Internat. Mills, com. (par \$50) 40 Jackson Mills Judson Mills Judson Mills pfd. 84 King, John P. Mfg. Co., Ga. 90 Lancaster Cotton Mills 235 Laurens Cotton Mills 80 Limestone Cotton Mills 80	43
Jackson Mills	325
Judson Mills, pfd84	-10
King, John P. Mfg. Co., Ga. 90	100
Laurens Cotton Mills 80	85 160
Limestone Cotton Mills Marion Mfg. Co., N. C. 125 Marlboro Mills Messachusetts Mils, Ga. 147 Mills Mfg. Co. 175	151
Mariboro Mills 51	. 55
Mills Mfg. Co175	.50
Mollohon Mfg. Co	:00
Newberry Cotton Mills	90
Norris Cotton Mills	90
Mills Mfg. Co. 175 Mollohon Mfg. Co. 175 Mollohon Mfg. Co. 175 Monarch Mills 108 Newberry Cotton Mills 150 Norris Cotton Mills 150 Norris Cotton Mills 200 Orr Cotton Mills 96	01
Orr Cotton Mills 96 Pacolet Mfg. Co. 125 Pacolet Mfg. Co., pfd. 94 Papole Mills	-
Pacolet Mfg. Co., pfd 94 Panola Mills	200
Palham Mills	11
Pickens Cotton Mills	70
Piedmont Mfg. Co125 Poe, F. W. Mfg. Co	146
Poinsett Mills	95
Riverside Mills, com. (Par 0\$12.5)	1
Saxon Mills -	100 55
Sibley Mfg. Co., Ga45 Spartan Mills110	. 20
Toxoway Mills, com. (Par \$25) 23 Tucapau Mills Union-Buffalo Mills, com. 23 nion-Buffalo Mills, ist pfd. 73 Union-Puffalo Mills, 2d pfd. 29	26
Union-Buffalo Mills, com 23	30 77 32
nion-Buffalo Mills, 1st pfd 73	32
	76 101
Ware Shoals Mfg. Co	200
Victor-Monaghan Co., pfd. 99 Ware Shoals Mfg, Co. — Watts Mills, com. — Watts Mills, 1st pfd. —	110
Watts Mills, 2nd prd.	200
Whitney Mfg. Co.	-
Woodruff Cotton Mills	300
Woodside Cotton Mills, pfd	71
W. S. Gray Cotton Mills 85	10

Knit Goods

hiladelphia - Manufacturers of ceived in considerable quantities. Owing to the fact that production liveries.

The outstanding feature in the nit goods situation last week was the increased demand for white silk ose for summer wear. Medium priced hosiery is reported to be most popular among buyers who visited he New York market.

The active buying of white hose, both in the better grades of silk and of cotton, indicates that merchants are beginning to anticipate their needs for summer months. Heretofore sales have been limited to grays, tans, and blacks, with lit-tle noticeable effort on the part of retailers to stock up with white hose for the season.

Jobbers report a heavy demand for children's fancy top hose, par-ticularly in full mercerized. Little talk of price is heard as retailers seem to be more concerned in get-ting immediate delivery of the goods than to delay delivery by combing the market for lower prices.

Heavy ribbed wool hose are in good demand, also women's numbers in the wool and silk mixture. Buying continues fairly active in wool hosiery, and despite the fact that few large orders are being placed, selling agents are optimistic and say that the aggregate amount of business done speaks well for the popularity of wool for the coming winer months.

Contrary to the general belief expressed in the trade that cotton hose, both womens' and men's, cannot be moved, two selling agents are able to report a tremendous sale of the humble cotton hose, which, as as some mills are concerned, been a dead issue for many oths. Jobbers who are buying for fall are placing substantial orers on medium priced cotton numbers, one selling agent said.

Jobbers say that the hosiery inustry is the only one of the knit oods trades that is back on a noral basis today.

rman Hosiery Imports Increase.

Importers and jobbers who have aced an initial order for full-fashned hosiery with German manucturing concerns are high in their raise for the quality of the mer-handise, it is said. One large jobng concern has made several purhases abroad and finds its trade ery receptive. Most of the buying as been on women's full-fashioned

se of Light Garments Spreading.

Jobbers say that every day it be-Philadelphia — Manufacturers of thing suits are reported to be do-comes more apparent that the purching suits are reported to be do-comes more apparent that the purching suits are reported to be do-comes more apparent that the purching suits are reported to be do-comes more apparent that the purching suits are reported to be do-comes more apparent that the purching suits are reported to be do-comes more apparent that the purching suits are reported to be do-comes more apparent that the purching suits are reported to be do-comes more apparent that the purching suits are reported to be do-comes more apparent that the purching suits are reported to be do-comes more apparent that the purching suits are reported to be do-comes more apparent that the purching suits are reported to be do-comes more apparent that the purching suits are reported to be do-comes more apparent that the purching suits are reported to be do-comes more apparent that the purching suits are reported to be do-comes more apparent that the purching suits are reported to be do-comes more apparent that the purching suits are reported to be do-comes more apparent that the purching suits are reported to be do-comes more apparent that the purching suits are reported to be do-comes more apparent that the purching suits are reported to be do-comes more apparent that the purching suits are reported to be do-comes more apparent that the purching suits are reported to be do-comes more apparent that the purching suits are reported to be do-comes more apparent that the purching suits are reported to be do-comes more apparent that the purching suits are reported to be do-comes more apparent that the purching suits are reported to be do-comes more apparent that the purching suits are reported to be do-comes more apparent that the purching suits are reported to be do-comes more apparent that the purching suits are reported to be do-comes more apparent that the purching suits are reported to be do-comes more apparent that the purching suits are reported to be doof union suit is said to be on owing to the fact that production increase. Today, said one jobber, was curtailed, many bathing suit we are not only selling more men's manufacturers are obliged to delay athletic type of underwear, but the sale this year of a similar type for

women is very large.

The tendencies of women to get from the knitted vests and combinations and to wear check material is no doubt brought about by the desire to be loosely clothed. Women will not wear the clinging type of garments any more except in the most severe weather, it is

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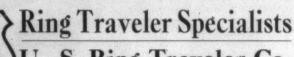
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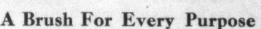
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Cotton Goods

York-Demand for cotton goods has been some lighter during the past week but prices have held steady and new business has been refused by mills at lower prices. It seems, however, that something more than prices are necessary to stimulate buying. Sales of June and July 39-inch 68x72s goods in small quantities were made at 8%c and 8c was accepted for the later month. For 381/2-inch 64x60s 61/4 c is asked in some quarters, but they are available elsewhere at 6%c. Moderate sales of 4-yard 80 squares at 6%c. were reported for June and July delivery at 10%c. Some small business was reported in sateens at slightly lower prices.

Very little business on sheetings for converting was reported. It is still the fact that jobbers are buy ing in small quantities for June and July shipment, and in a few cases where certain brands are handled later deliveries are being taken. Prices are lower than mills will accept freely and some export business offered at slightly lower prices was declined during the day.

Organdies continue to bring from 10%c to 10%c for spot delivery, but they are hard to find in first hands. Goods a month away from a finishing plant are not wanted, but anything in a finishing warehouse, of-

fered, bring a premium.

Fine fancy cloths that have been ordered best thus far for spring use are in the zephyr or issue class. There are reports of some business having been placed on very fine combed yarns goods with one or two mills by converters who are going into high class printing. The call for the staple closely woven cloths such as poplins is still very small. Spot lots or pongees can be sold at a price, but other fine goods are very

Figures of finishing production for May showed that job printers and dyers of fast black goods are less than 60 per cent engaged while bleachers and piece dyers are up to nearly 80 per cent. The large corporations printers are very busy and bleachers of sheets, pillow tubings, etc., are very busy. Curtailment of etc., are very busy. Curtailment of operations in duck mills, fine cloth mills, and mills engaged on converting specialties, continues large, and in many instances up to 40 per cent There is still a moderate gain reported in the demand for cotton goods for export.

Quotations current in first hands markets are: Print cloths, 28-inch 64x64s, 4% cents; 60x60s, 4% cents; 38%-inch 64x64s, 7% cents; brown sheetings, Southern standards, 9½ cents; denims, 220s, 17 cents; ticksings, 8 ounces, 17 cents; taple ginghams, 12; prints, 11 cents; dress ginghams, 15 cents and 17 cents.

It took ten years after the Civil War before economic equilibrium was restored.

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The Yarn Market

Philadelphia-The amount of business done in the yarn markets is somewhat smaller than two weeks ago, yet yarn spinners are firm and will not consider any reduction in prices. Since 2-20s warps advanced to 24c and 2-30s to 28c and above hey have been held to those figures so far as yarn to be spun is concerned. Even spot yarns are close to this basis. There is said to be more users of yarns interested in Poland Getting Most of Cotton From the market, but none of them are buying enough to make any activ-

Southern combed yarns have been advanced in price in the past few days and mills have work enough in sight to keep them well employ-Some of the mills engaged on varns have found business slackening in consequence of financial conditions that have developed in some lines of tire production. The improvement seen in auto supply yarns a short time ago has not been maintained this week.

It has been reported lately that the expectation of local yarn men that Southern spinners would somewhat modify their stand on prices has not yet been realized. This is true as to the majority of the carded yarn spinners, but there is the same irregularity among spinners' quotations as there is in actual sale prices of yarns from local stocks. On 20s single carded skeins and warps, for example, spinners are asking 25 cents and accepting 23, while occasional sales of spot yarns are reported at as high as 24 cents. On 20s/2 carded skeins, 23 cents has been the prevailing quotation here for several weeks, but spinners are offering both skeins and tubes at 22½ cents in this market, and both spinners and local dealers have late-ly been inclined to shade their previous quotations on 20s/2 warps.

Manufacturers in some cases are busy, while others are working part time or not running. Tendency if anything seems to be toward a slight increase in amount of machinery

Southern 2-Ply C	hain Warps, Etc.
68 to 10s_22 @ 23	2-ply 26s 2716@28
12s to 14s_24 @2416	2-ply 30s 30 @31
PIY 168_25 @ 2514	2-nly 40s 40 @44
2-p y 20s_26 @26 1/2	2-ply 50s_57 @59
2-ply 24s_271/2@28	and the second second
The state of the SCALE SECTION AND ADMINISTRATION OF THE SECTION AND ADMINISTRATION AND ADMINISTRATIO	

68 1	to 10s	_23	@	369	38	@
						@44
1.425		23 14	60 24	SAC	E.C.	@57
16s_		_25	@	608	62	@67
20s_		_26	@	60s Upho	sterv	
- AUS-		2734	600 28	50 A P. S	22 27 17	@
30s_		_30	@31			
			Duck	Yarns.		
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	SOIL	Then	n Sin	ale Chai	n Walanna	
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148_	-	2334	60	260	28	@281
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~US_		251/	60 25	100	40	0
228_		_264	0			
	ACTIVITIES THE	South	ann.	Cinale C	keins.	
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168			2000	3118	30	0
					-	
88_		921	(00)	9400	9.0	@27
148		25	@ 26	308	27	@29
168.		25	0	30s ex	ctra 3	0 32
188.		26	0	30s e: 40s	37	@40

Southern C 2-ply 30s_54 2-ply 36s_57	@55 @59	2-ply 2-ply	Skeins, 60s77 70s87	Etc. @82 @	
2-ply-40s_62 2-ply 50s_67	@691/2		80s97	@	
Con	nbea r				
10837	@	288	46	@	
12838	@	30s	50	@	
14839	@	328	52	@	
16s40	@	368	56	@	
18841	a	36s	56	@	
20842	@	408	60	@	
22843	0	508	74	@	
24843	Ø	60s	84	@	
969 45	6				

Germany.

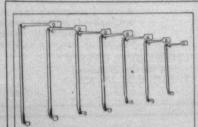
Writing from Warsaw, under date of April 28, the correspondent there of the American-Polish Chamber Commerce, states that Polish spin-ners are securing most of their cotton from Bremen, where the Germans are selling American staples on the basis of 25 per cent cash and the rest payable on arrival in Lodz. The largest spinners would prefer to buy spot in Danzig, he states, than to continue the present arrangement, and are disposed to take American cotton at any competitive price with that sold in Bremen. Yarns, rather than raw cotton,

he states, is demanded by most mills, as in this way they can turn over their capital in much shorter time

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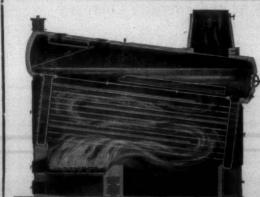
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- WANT position as superintendent or overseer weaving in large mill on either plain or fancy work, have had experience with both positions and can give good references as to ability and character. Address No. 3086.
- WANT position as superintendent of good yarn mill. Long experience and considered one of best carders in south. Best of reference. Address No. 3087. WANT position as overseer of weaving in North or South Carolina. Have been running weave room for number of years and can furnish reference as to character and ability. Address No. 3088.
- WANT position as engineer and master mechanic in good mill. Would prefer job in South Carolina or Georgia. Long experienc and good reference. Address No. 3089.
- WANT position as overseer of cloth room or second hand in large cloth room. Prefer white goods. Married, 33 years of age, 18 years in mill. 13 years as overseer. Address No. 3090.
- WANT position as overseer of weaving. Experienced on sheetings, drills, chambrays, coverts, plaids, etc. Can handle any size job. Best of reference. Would consider second hand job in large mill. Address No. 3091.
- WANT position as electrician in cotton mill. Have had nine years experience in machine shop, installing motors, caring for switchboards, lights, etc. Can furnish excellent reference, Address No. 3092.
- WANT position as overseer in carding, spinning or any other position in mill. Experienced in all branches of cotton manufacturign. Can report at once as mill where employed for several years has closed down indefinitely. Reference as to character and ability. Address No. 3093.
- WANT position as superintendent or overseer of spinning. Practical mill man with long experience who can get results. Best of reference. Address man with results. No. 3094.
- WANT position as master mechanic. Twenty years experience in machine shop and engine room. Ten years as master mechanic. Understand boilers, steam and turbine engines, electric drive and have successfully handled some large plants. Reason for change is lack of schools, churches and conveniences at present location. Best of reference. Address No. 3095.
- WANT position as master mechanic in good mill. Long and thorough experi-ence and can give satisfaction. Address No. 3096.
- WANT position as overseer of weaving anywhere in South. Can furnish reference as to character and ability. Address No. 3097.
- WANT position as superintendent of yarn or weave mill. Long practical experience and also graduate of Clemson College. Would accept position as salesman on good line, Address No. 3098.
- WANT position as superintendent of yarn mill or overseer of large spinning room. Twenty years experience in mill. Ten as superintendent. Good reference. Address No. 3099.
- WANT position as master mechanic. Number of years experience in steam plant and machine shop. Now employ-ed as master mechanic. Good reference. Address No. 3100.

- WANT position as superintendent. Prac-tical mill man of good habits and can furnish best of references from former employers if wanted. Address No. 3101.
- WANT position as superintendent of small mill or overseer of carding or spinning. Can furnish references from present and former employers. Ad-dress No. 3102.
- WANT position as assistant superintendent or overseer of carding and spinning in large mill or superintendent of small mill. Now employed as overseer carding and spinning and formerly superintendent of 7,000-spindle mill. Thirty-five years of age. Reference. Address No. 3103.
- ANT position as salesman of mill supplies or sizing compounds. Experienced mill man. Address No. 3104.
- WANT position as superintendent or overseer of carding and spinning in large cotton mill. Can give best of ref-erence as to character and ability. Ad-dress No. 3105.
- ANT position as overseer of weaving by man experienced on plain and fancy weaves. Can furnish excellent refer-ence as to character and ability. Ad-dress No. 3106.
- WANT position as superintendent or overseer of spinning in large mill. 38 years old, married, 13 years as over-seer. Best of reference. Address No.
- WANT position as superintendent of yarn or weaving mill and can operate successfully any medium size mill. Would not consider less than \$3,000 per year. Address No. 3108.
- WANT position as overseer of carding in large mill. Long experience and best of reference as to character and ability. Address No. 3109.
- WANT position as overseer of weaving or spinning or assistant superintendent. Thirty-three years old, strictly sober and reliable and have a thorough practical experience of mill business and also graduate of I. C. S. Address No. 3110.
- WANT position as second hand or fixer-on E or K model looms with lock bat-tery. Experienced and reliable. Address No. 3111.
- WANT position as superintenednt or manager of large mill. Have had experi-ence which will enable me to qualify for big work. Anxious to get opportunity and can furnish reference as to inhar-acter and ability. Address No. 3112.
- WANT position as superintendent or manager of good cotton mill. Would like to take charge of mill under con-struction with view of becoming super-intendent when finished. Can furnish reference. Address No. 3113. WANT position as overseer of spinning,
- preefrably in Carolinas but will go anywhere. Now employed but have good reasons for changing; 33 years old, married man with family and can furnish reference. Address No. 3114.
- WANT position as superintendent, over-seer of carding and spinning or carding in large mill. Long experience as over-seer of carding and spinning and can get results which will please owners of mill. Address No. 3115.
- WANT position as superintendent of overseer of carding in large mill, Ex-perienced and can give satisfactors reference as to character and ability Address No. 3116.
- WANT position as overseer of weaving. Eight years experience as overseer. Will go anywhere in South and understand the manufacture of sheetings, drills, denims, asnaburgs, checks and stripes on all makes of looms. Address No. 3117.
- ANT position as superintendent Thoroughly capable to handle any medium sized mill and record has been without reproach. Can furnish refer-ences from all former employers as to ability and character. Address No. 3118
- WANT position as master mechanic to man with long experience in all kind of power and drives in mill work some of largest plants in North Carlina. Thoroughly reliable and competent. Address No. 3119.

- VANT position as superintendent yarn mill or overseer of carding a spinning in large mill. Best of refe ence as to character and ability. A dress No. 3121.
- WANT position as overseer of large card room or carding and spinning. Can fur-nish best of references and get results. Address No. 3122.
- WANT position as overseer of spinning. Practical man of long and successful experience. Address No. 3123.
- WANT position as superintendent of yarn mill of about 10,00 0spindles, pref-erably on warp yarn. Long and suc-cessful experience in mill. Address No. 3120.
- WANT position as superintendent agent for yarn or weaving mill, eith plain or fancy. Prefer weaving mi Best of reference. Address No. 3124.
- WANT position as overseer of weaving.
 Long experince on drills and plain work.
 Best reference from former employers.
 Can report at once. Recently overseer
 at night, which has been discontinued.
 Address No. 3125.
- WANT position as superintendent or overseer of carding and spinning, or overseer of carding or spinning in large mill. Reference as to character and ability. Address No. 3126.
- WANT position as overseer of weaving in large mill. Experienced on denims and heavy cloths. Best of reference. Address No. 3127.
- WANT position as master mechanic in good mill. Forty years of age, 20 years as mechanic. Thoroughly understand engines, pumps, shop work and welding. No bad habits. Have some mill help in family. Address No. 3128.
- WANT position as overseer of weaving. Have varied experience and can furnish good reference as to character and ability. Address No. 3129.
- WANT position as overseer of spinning, twisting or winding. Ten years' experience as overseer. Can furnish best of reference. Thirty-three years old and can go anywhere on short notice. Address No. 3130.
- WANT position as overseer of carding. Can furnish reference as to character and ability and can get production and keep room in good order with plenty of help. Address No. 3131.
- VANT position as superintendent of medium size yarn or weaving mill. Ad-dress No. 3132.
- Weave or large yarn mill in North or South Carolina. Prefer small town. Now superintendent of large yarn mill and giving perfect satisfaction but for good reasons would like to make change. A live wire and well fitted for manager or superintendent. Can furnish A-1 reference from leading manufacturers of South. Address No. 3133.
- WANT position as overseer of weaving in North or South Carolina. Have been running weave room for number of years and can furnish reference as to character and ability. Address No. 3134.
- WANT position as superintendent of yarn mill or overseer of carding and spinning or either on large job. Twenty-six years in mill, 14 years as overseer, married, have family, experienced on all numbers and can go anywhere. Address No. 3135.
- WANT position as superintendent overseer of carding in good mill. I perienced and can give best of ref ence as to character and ability. dress No. 3136.
- WANT position as engineer or master mechanic. Long experience and understand boilers, pumps, engines, turbines, motors, and generators. Can give reference. Age 44, 30 years' experience in mills. Now employed but have good reasons for changing. Band leader and prefer mill with band. Address No. 3137.
- WANT position as overseer of weaving or second hand in large mill. Experi-enced on plain and fancy weaving on all makes of looms. Reference. Ad-dress No. 3128.
- WANT position as superintendent man of good executive ability. Exp enced on duck and yarns of all kir Can come at once for good offer. I dress No. 3139.

- WANT positon as overseer of carding in large mill (over 50,000 spindles) or superintendent of yarn or weaving mill. Small family, good manager of help, best of reference. Address No. 3140.
- ANT position as overseer of spinning Can give best of reference as to char acter and ability. Address No. 3141.
- 7ANT position as superintendent or overseer of weaving. Experienced and can furnish reference. Address No. 3142.
- WANT position as overseer of carding or second hand in large card room. Good reference. Address No. 3143.
- WANT position as superintendent or overseer of large weave room. Good reference as to character and ability. Address No. 3144.
- WANT position as overseer of weaving.

 Long experience on many kinds of cloth
 and can give reference. Now employed
 but want to make change. Address
 No. 3145.
- WANT position as overseer of weaving 38 years of age, good habits and refer-ence. Address No. 3146.
- WANT position as superintendent by man of long successful experience and a wide range of yarns and cloth. Ad-dress No. 3147.
- WANT position as superintendent or overseer of carding and spinning or large card room. Address No. 3148.
- WANT position as overseer of weaving or second hand in large room. Have or second hand in large room. Have had 12 years' experience as second hand in large mil. Now employed but desire change. Will take job on white or colored work. Strictly sober in habits and can furnish reference. Address No. 3149.
- WANT position as overseer of weaving, 15 years' experience on plain and fancy weaving. Good reference. Address No. 3150.
- WANT position as superintendent of white goods mill. Long experience. Now employed on colored goods but wish to change for white work. Address No. 3151.
- WANT position as second hand in large spinning room or overseer of small room. Can go anywhere at once. Address No. 3152.
- WANT position as superintendent of yarn or print goods mil. 10.000 to 40,000 spindles. Address No. 3153.
- WANT position as superintendent overseer of carding and spinning overseer of carding or spinning in lar mill. Long experience and reliable Good manager of help. Reference. Address No. 3154.
- WANT position as overseer of carding and spinning in large mill or superin-tendent of medium size mill. Can fur-nish satisfactory reference as to char-acter and ability. Address No. 3155:
- WANT position as superintendent of yarn mill or overseer of carding and spinning in large mill. Best of refer-ence as to character and ability. Ad-dress No. 3156.
- WANT position as overseer of weaving.
 Thoroughly experienced on Jacquard
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- WANT position as overseer of spinning. Can furnish reference and handle any size toh. Can report at once. Address No. 3158.
- WANT position as superintendent of good sized mill. Long experience in mill business and can give satisfaction. Address No. 3159.
- WANT position as electrician or master mechanic in good mill or bleachery. Have had long and thorough experi-ence and can give satisfaction. Refer-ences. Address No. 3160.
- WANT position as overseer of card room.
 Forty years of age, practical and technical experience. Good manager of help.
 Wish to locate in Piedmont Carolinas. Reference as to character and ability. Address 3161.
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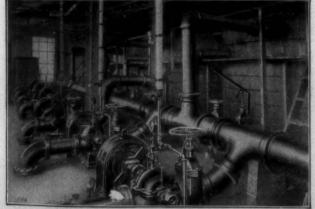


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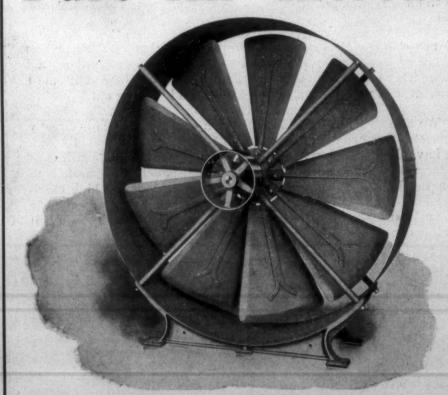
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